

POOR WILLY'S
ALMANACK,
FOR THE
YEAR OF OUR LORD, 1795:

BEING THE THIRD AFTER BISSEXTILE OR LEAP-YEAR.

CONTAINING

THE MOTIONS OF THE SUN AND MOON;
The true Places and Aspects of the Planets;
THE RISING, SETTING, AND DECLINATION
OF THE SUN;

The Rising, Setting, and Southing of the MOON;

THE

LUNATIONS, CONJUNCTIONS, AND ECLIPSES;
Rising, Setting, and Southing of the Planets,
and noted fixed Stars;

THE EQUATION OF TIME;

Time of High Water, Morn. and Even. at Philadelphia;
Length of Days; Festivals and other Remarkable Days;
Yearly Meetings of the People called Quakers; Courts;
Tables of Interest; Table for reducing Shillings and
Pence into Cents; Table of the Value of Gold in
Dollars and Cents; Scale of Depreciation; Roads, &c.

ALSO

A Variety of Essays in PROSE and VERSE.

PHILADELPHIA:

PRINTED FOR AND SOLD BY JOSEPH CRUSSHAW, NO. 87,
HIGH-STREET.

READER, please to observe,

FIRST. The calculations of this Almanack are made to solar or apparent time: to which for the mean or clock time, apply the equation given in the sixth column; adding when the sun is slow, and subtracting when fast.

II. The time of high water at Philadelphia is so computed as to serve for either morning or afternoon, nearly enough for common use; the morning flood being about 12 m. earlier than the time in the tide column, and that of the afternoon as much later; except when there happens but one flood in the day, in which case the true time is given, and distinguished by this mark. *

III. The sun's declination is carefully fitted to the meridian of Philadelphia, for every noon of the present year, in order to save the accurate American mariner the trouble of proportioning the declination taken from the London tables to his meridian, in voyages near our coast; and that those who are not so particular as to attend to the difference of the London and Philadelphia declinations, may have their reckonings the more correct.

IV. The rising, setting, or southing of a star may be carried several days backward by adding, or forward by subtracting, 4 m. per day: for instance: on the 8th of the first Month (January) Sirius is south at 15 m. past 11; adding 12 m. for three days sooner, we have 11 h. 27 m. for the southing on the 5th; and deducting 8 m. for 2 later, leaves 11 h. 7 m. for that of the 10th of the same month, &c.

V. The time of Alioth's passage over the meridian, or when a plumb-line apparently cuts both the Pole-star and Alioth, is given, for the first six months above, and for the last six below, the pole, to five days in every month; and may be readily known for any day by the preceding note. These two stars will be visibly coincident with a level east and west line at 5 h. 59 m. before or after Alioth passes the meridian: Thus we may regulate time-pieces to a minute, or tell the time without them. The Pole-star is on the meridian five minutes later than Alioth, when a true meridian line may be drawn by it, and the magnetic variation thereby determined, &c.

Alioth is the first star in the tail of the Great-Bear, viz. that next to the square; or, it is the third star of the seven, commonly called the Waggon, or Plough, counting toward those two of them denominated the Pointers.

VI. As the day ends at midnight, the rising, setting and southing of the moon, when after that time, is found against the succeeding day: so, on the night of (or following) the 13th. of the first Month (January) the moon rises at 1 h. 6 m. after midnight, viz. in the morning of the 14th, not at 0 h. 9 m. the time opposite the 13th, which is that of its rising the preceding morning.

To ascertain the Time of Night by the Moon's Shadow on a Sun Dial.

TO the time indicated by the shadow, add the moon's southing, and the Sun, when under 12 h. or the excess thereof above 12, will be the time of night.

The ANATOMY of Man's Body, as said to be governed
by the Twelve CONSTELLATIONS.

♈ Aries, the Head and Face.

♉ Taurus, Neck.

♊ Cancer, Breast.

♋ Virgo, Bowels.

♏ Scorpio, Secrets.

♑ Capricorn, Knees.



♓ Pisces, the Feet.

To know where the Sign is. First find the day of the month, and against it the sign or place of the moon, in the eighth column. Then finding the sign here, it shews the part of the body it is said to govern.

We have inserted the above, and the prognostics of the weather, according to the most approved methods; but think it proper to inform our readers, that, in this enlightened age, the learned put but little confidence in them.

Characters explained.

● New Moon	○ Sun	☿ Mercury
○ Full Moon	♃ Saturn	★ Geo. Sidus
▷ First Quarter	♄ Jupiter	☌ Conjunction
◁ Last Quarter	♂ Mars	☍ Opposition
♒ Moon's saf. node	♀ Venus	□ Quartile

Common Notes and Moveable Feasts for the Year 1795.

Dominical Letter	D	Easter	April 5
Golden Number	10	Ascension	May 14
Epact	9	Whitsunday	May 24
Solar Cycle	12	Trinity	May 31
Ash Wednesday	Feb. 18	Advent	November 29

JANUARY. First Month.

THE ABSURDITY OF WISHING.

CAN we succeed by wishing?—'tis a jest;
That constant hectic of a fool at best.

Those things we fondly doat on, when possess'd,
Infipid grow, and are no more caref's'd.
One point obtain'd, another strikes the sight,
And hope deludes us with a dazzling light.

Sure 'tis absurd, impertinent, and vain,
To wish for something which we cannot gain;

	Remarkable days, &c.	Or.	Set	Slo.	S.	pl.
1	5 Circumcision	7 23 4 37	4 14 22 59	8 23		
2	6 [6 ⊖ ♀ inferior	7 23 4 37	4 42 22 53	II 7		
3	7 * south 3 26	7 23 4 37	5 10 22 47		21	
4	D h sets 3 21	7 22 4 38	5 37 22 41	25	5	
5	2 6 ⊖ 4	7 22 4 38	6 3 22 34		19	
6	3 Epiphany	7 21 4 39	6 30 22 27	Ω 3		
7	4 <i>Clear and</i>	7 21 4 39	6 56 22 19		16	
8	5 Sirius south 11 15	7 20 4 40	7 21 22 11		29	
9	6 <i>cold;</i>	7 19 4 41	7 46 22 2	II		
10	7 h sets 2 56	7 19 4 41	8 10 21 53		23	
11	D 1st after Epiphany	7 18 4 42	8 33 21 44	25	5	
12	2 <i>like for</i>	7 17 4 43	8 56 21 34		17	
13	3 ♀ in apogee	7 17 4 43	9 19 21 24		29	
14	4 <i>snow</i>	7 16 4 44	9 41 21 13	m	II	
15	5 Spica ☊ rises 11 56	7 15 4 45	10 2 21 2		23	
16	6 <i>or rain;</i>	7 15 4 45	10 22 20 51	4	5	
17	7 h sets 2 25	7 14 4 46	10 42 20 39		18	
18	D <i>moderate</i>	7 13 4 47	11 1 20 27		30	
19	2 ⊖ enters ♎	7 12 4 48	11 20 20 14	15	13	
20	3 Arcturus rises 10 42	7 11 4 49	11 37 20 1		27	
21	4 <i>for the</i>	7 10 4 50	11 54 19 48	22	10	
22	5 Vincent ♀ stationary	7 9 4 51	12 10 19 34		24	
23	6 h stationary	7 8 4 52	12 25 19 20	ꝝ	8	
24	7 <i>season;</i>	7 8 4 52	12 40 19 5		22	
25	D Conversion St. Paul	7 7 4 53	12 53 18 50	ꝝ	7	
26	2 Bull's eye south 7 47	7 6 4 54	13 6 18 35		21	
27	3 <i>hard</i>	7 5 4 55	13 18 18 20	8	5	
28	4 h sets 1 37	7 4 4 56	13 29 18 4		19	
29	5 <i>frosts;</i>	7 3 4 57	13 40 17 48	II	3	
30	6 Spica ☊ rises 10 58	7 1 4 59	13 49 17 31		17	
31	7 <i>snow or rain.</i>	7 0 5 0	13 57 17 14	ꝝ	1	

JANUARY, First Month, hath 31 Days.

Days	D.	Planets' Places, &c.							D's A	Lat.	Alioth					
		○	*	1	2	3	4	5								
Full	○ 5	4	32	M.	1	1	3	23	14	0 12	22	10	12 5	S.	5 57	
Last	6 12	11	50	A.	7	17	3	23	16	4	9	19	10	18 1	N.	5 31
New	7 20	7	8	A.	13	24	3	23	17	9	6	10	9	24 5	N.	5 5
Firſt	8 27	2	2	A.	19	30	3	23	19	13	4	19	9	30 2	N.	4 39
					25	22	2	23	20	18	4	29	9	6 4	S.	4 14

The Indian Student: or, the Force of Nature.

FROM Susquehanna's utmost springs,
Where savage tribes pursue their game,
His blanket ty'd with yellow strings,
A shepherd of the forest came.

D	D sets.	D sou.	H.W.	Account of the Palma Christi: or Tree that produces the Castor Oil Nut.
1	3	0	8 58	10 46
2	4	10	9 54	11 42
3	5	16	10 51	0 22
4	6	19	11 48	1 3
5	rises	morn.	2 0	
6	6	18	0 44	2 56
7	7	18	1 37	3 49
8	8	19	2 27	4 39
9	9	18	3 14	5 26
10	10	16	3 58	6 10
11	11	13	4 41	6 53
12	mern.	5 22	7 34	
13	0	9	6 4	8 16
14	1	6	6 40	8 58
15	2	2	7 29	9 41
16	3	0	8 15	10 27
17	3	57	9 3	11 15
18	4	55	9 55	11 55
19	5	52	10 48	0 36
20	sets	11 42	1 30	
21	5	47	aft. 37	2 25
22	6	55	1 32	3 20
23	8	4	2 25	4 14
24	9	14	3 17	5 5
25	10	23	4 8	5 56
26	11	33	5 0	6 48
27	morn.	5 52	7 40	
28	0	42	6 44	8 32
29	1	49	7 38	9 26
30	2	55	8 33	10 21
31	3	58	9 30	11 18

THIS tree is of speedy growth; as, in one year it arrives at its full heighth, which seldom exceeds twenty feet. The trunk is subligneous; the pith is large; the leaves broad and palmated; the flower spike is simple, and thickly set with yellow blossoms in the shape of a cone; the capsules are triangular and prickly, containing three smooth grey mottled seeds.

When the bunches begin to turn black, they are gathered, dried in the sun, and the seeds picked out. They are afterwards put up for use, as wanted, or for exportation.

Castor oil is obtained either by expression or by decoction. The first method is practised in England; the latter in Jamaica. It is common first to parch the nuts or seeds in an iron pot over the fire: but this gives the oil an empyreumatic taste, smell, and colour; and it is best prepared in this manner:

A large iron pot or boiler is first prepared, and half filled with water. The nuts are then beaten in parcels, in deep wooden mortars, and after a quantity is beaten, it is thrown into the iron vessel. The fire is then lighted, and the liquor is gently boiled for two hours, and kept constantly stirred.

F E B R U A R Y. Second Month.

Life's present comforts this at once destroys,
And makes us restless for untasted joys.
Heav'n kindly grants the boon, which we implore :
That boon receiv'd, we murmur as before ;
By wild caprice, from youth to age are led,
Nor cease complaints, till number'd with the dead.

The miser, brooding o'er his treasur'd heap,
Can no enjoyment from possession reap ;

		Remarkable days, &c.	Or. set	Or. flo.	Or. S.	Or. pl.
1	D	Septuagesima	6 59 5	1 14	5 16 57	25 15
2	2	Purification V. Mary	6 58 5	2 14	12 16 40	28
3	3	♂ ⊖ ♀ superior	6 57 5	3 14	18 16 22	Ω 11
4	4	Seasonable	6 56 5	4 14	23 16 4	24
5	5	♀ rises 4 18	6 55 5	5 14	28 15 46	27
6	6	weather;	6 54 5	6 14	32 15 28	19
7	7	h sets 0 59	6 53 5	7 14	34 15 9	Δ 1
8	D	Sexagesima	6 51 5	9 14	36 14 50	13
9	2	☽ in apogee	6 50 5	10 14	38 14 30	25
10	3	cold winds,	6 49 5	11 14	38 14 11	7
11	4	□ ⊖ h	6 48 5	12 14	38 13 51	19
12	5	7*s set 1 21	6 47 5	13 14	37 13 31	4 1
13	6	with rain;	6 45 5	15 14	35 13 11	13
14	7	Valentine	6 44 5	16 14	33 12 51	25
15	D	Quinquagesima	6 43 5	17 14	30 12 30	19 8
16	2	moderate	6 42 5	18 14	26 12 9	21
17	3	♀ rises 4 2	6 40 5	20 14	21 11 48	22 5
18	4	Ash Wednes. ⊖ en. ☽	6 39 5	21 14	16 11 27	19
19	5	♂ ⊖ *	6 38 5	22 14	10 11 6	☽ 3
20	6	Sirius south 8 19	6 37 5	23 14	3 10 44	17
21	7	☽ in perigee	6 35 5	25 13	56 10 22	27
22	D	towards the	6 34 5	26 13	48 10 0	17
23	2	7*s set 0 36	6 33 5	27 13	40 9 38	8 1
24	3	end of the	6 31 5	29 13	31 9 16	16
25	4	h sets 11 50	6 30 5	30 13	21 8 54	30
26	5	month.	6 29 5	31 13	10 8 32	14
27	6	Days increase 1 54	6 28 5	32 12	59 8 9	28
28	7	♀ rises 3 58	6 26 5	34 12	48 7 46	25 11

VENUS [♀] will be Morning Star from the 2d of the First Month (January) to the 18th of the Tenth Month (October) then Evening Star till the end of the year.

FEBRUARY, Second Month, hath 28 Days.

Days	Planets' Places, &c.								D. s. y. ge	Lat.	Alioth on Mer.
	○	*	h	4	3	♀	♂	8			
1	13	2	23	22	23	6	11	8	13	2	S. 3 46
2	19	2	23	23	28	9	21	8	19	4	N. 3 22
3	8	9	7	31	A	13	25	2	23	4	N. 2 58
4	7	7	7	31	A	19	X	1	23	7	S. 2 35
5	M.	A	A	A	A	25	7	1	24	7	S. 2 12

From long debate the counsel rose,
And viewing Shalum's tricks with joy,
To Harvard-hall, o'er wastes of snows,
They sent the tawny-colour'd boy.

D.	D sets	D sou	H. W.
1	4 58	10 25	11 57
2	5 50	11 18	0 37
3	rises morn.		1 30
4	5 57	0 10	2 22
5	6 57	0 58	3 10
6	7 57	1 44	3 56
7	8 56	2 29	4 41
8	9 52	3 12	5 24
9	10 49	3 53	6 5
10	11 46	4 35	6 47
11	morn.	5 18	7 30
12	0 43	6 3	8 15
13	1 41	6 50	9 2
14	2 38	7 39	9 51
15	3 34	8 31	10 43
16	4 28	9 25	11 37
17	5 18	10 20	0 * 20
18	6 4	11 16	1 4
19	sets aft.	12	2 0
20	6 56	1 6	2 54
21	8 9	2 0	3 48
22	9 21	2 54	4 41
23	10 32	3 47	5 35
24	11 42	4 40	6 28
25	morn.	5 34	7 22
26	0 49	6 29	8 16
27	1 53	7 25	9 13
28	2 53	8 21	10 9

About this time, the oil begins to separate, and swims on the top, mixed with a white froth, and is skimmed off, till no more rises. The skimmings are heated in a small iron pot, and strained through a cloth. When cold, it is put up in jars or bottles for use.

Castor oil, thus made, is clear and well flavoured; and, if put into proper bottles, will keep sweet for years.

The expressed castor oil soon turns rancid, because the mucilaginous and acrid parts of the nut are squeezed out with the oil. On this account, I give the preference to well prepared oil by decoction.

An English Gallon of the seeds yields about two pounds of oil, which is a great proportion.

Before the disturbances in America, the planters imported train oil for lamps and other purposes about sugar works. It is now found that the castor oil can be procured as cheap as the fish oil of America. It burns clearer, and has not any offensive smell. This oil, too, is fit for all the purposes of the painter, or for the apothecary, in ointments and plasters.

As a medicine, it purges without stimulus; and is so mild as to be given to infants soon after birth, to purge off the meconium.

M A R C H. Third Month.

But always thirsting to increase his store,
In plenty pines, ridiculously poor.

The youthful statesman, by ambition fir'd,
Burns with impatience for the point desir'd ;
But ere the wish'd-for prospect is in view,
Soon, soon he pants another to pursue.

“ Give me a horse,” Philario cries, “ I’ll ride—
“ There’s no diversion in the world beside ;”

		Remarkable days, &c.	⊕ ri.	⊕ set	⊕ flo.	⊕ S.	⊕ pl.
1	D	David	6 25 5	35 12	36	7 24	25 24
2	2	<i>Blustering</i>	6 24 5	36 12	23	7 1	25 7
3	3	♀ rises 3 58	6 22 5	38 12	10	6 38	20
4	4	7*’s set o 3	6 21 5	39 11	56	6 15	22 3
5	5	Day 11 20	6 20 5	40 11	42	5 51	15
6	6	<i>and</i>	6 18 5	42 11	28	5 28	27
7	7	Sirius sets 12 29	6 17 5	43 11	13	5 5	25 9
8	D	<i>disagreeable</i>	6 16 5	44 10	58	4 42	21
9	2	♀ station. ♀ in apogee	6 14 5	46 10	42	4 18	21 m 3
10	3	<i>weather</i> ;	6 13 5	47 10	26	3 55	15
11	4	Bull’s eye sets 11 53	6 12 5	48 10	10	3 31	27
12	5	Gregory ♀ gr. elong.	6 11 5	49 9	54	3 8	25 9
13	6	<i>grows more</i>	6 9 5	51 9	37	2 44	21
14	7	♀ rises 3 56	6 8 5	52 9	20	2 20	25 3
15	D	<i>settled</i> ;	6 7 5	53 9	3	1 57	16
16	2	Sirius sets 11 53	6 5 5	55 8	45	1 33	29
17	3	St. Patrick	6 4 5	56 8	28	1 9	25 12
18	4	<i>flying clouds</i>	6 3 5	57 8	10	0 45	26
19	5	δ ⊖ ♀ inferior	6 1 5	59 7	52	S. 22	25 11
20	6	⊖ enters ♀	6 0 6	0 7	34	N. 2	26
21	7	Benedict ♀ in perigee	5 59 6	1 7	16	0 26	25 11
22	D	<i>with</i>	5 57 6	3 6	57	0 49	26
23	2	Lyra rises 9 29	5 56 6	4 6	39	1 13	25 11
24	3	<i>wind and</i>	5 55 6	5 6	20	1 36	26
25	4	Annun. Virgin Mary	5 53 6	7 6	2	2 0	25 10
26	5	<i>rain</i> ;	5 52 6	8 5	43	2 24	24
27	6	♀ rises 3 55	5 51 6	9 5	25	2 47	25 8
28	7	<i>pleasant</i>	5 49 6	11 5	6	3 10	21
29	D	Palm Sunday	5 48 6	12 4	47	3 34	25 4
30	2	<i>weather</i> ;	5 47 6	13 4	29	3 57	17
31	3	Arcturus south 1 29	5 45 6	15 4	10	4 20	30

MARCH, Third Month, bath 31 Days.

Days	Planets' Places, &c.								D'sage	D.	Lat.	Alioth on Mer.
	○	*	h	4	8	♀	♀	8				
Full	○	5										
Last	○	13	4	18	23	25	30	23				
New	○	20	6	18	23	25	30	23				
First	○	27	9	21	26	29	30	23				
			A.	A.	A.	A.	A.	A.				
			M.	M.	M.	M.	M.	M.				
			D.	H.	M.	D.	H.	M.				

Awhile he wrote ; awhile he read ;

Awhile he learn'd their grammar-rules :

An Indian savage so well bred,

Great credit promis'd to the schools..

D. | D sets | D sou. | H. W.

1	3	47	9	14	11	2						
2	4	35	10	5	11	*39						
3	5	16	10	54	0	17						
4	5	52	11	41	1	6						
5	rises	morn.			1	53						
6	6	49	0	27	2	39						
7	7	46	1	11	3	23						
8	8	43	1	53	4	5						
9	9	41	2	35	4	47						
10	10	38	3	18	5	30						
11	11	35	4	2	6	14						
12	morn		4	48	7	0						
13	0	31	5	35	7	47						
14	1	27	6	25	8	37						
15	2	21	7	17	9	29						
16	3	13	8	11	10	23						
17	4	0	9	6	11	18						
18	4	44	10	1	12	* 1						
19	5	22	10	56	0	44						
20	sets		11	51	1	39						
21	7	5	4ft.	46	2	34						
22	8	20	1	41	3	29						
23	9	34	2	37	4	25						
24	10	46	3	34	5	22						
25	11	53	4	31	6	19						
26	morn		5	27	7	15						
27	0	55	6	23	8	11						
28	1	52	7	18	9	6						
29	2	42	8	11	9	59						
30	3	26	9	1	10	49						
31	4	3	9	48	11	36						

All oils are noxious to insects : but the castor oil kills and expels them. It is generally given as a purge after using the cabbage-bark some days.

In constipation and belly-ach, this oil is used with remarkable success. It fits well on the stomach, allays the spasm, and brings about a plentiful evacuation by stool, especially if at the same time fomentations, or the warm bath, are used.

Belly-ach is at present less frequent in Jamaica than formerly, owing to several causes. The inhabitants, in general, live better and drink better liquors. But the excessive drinking of new rum still makes it frequent among soldiers, sailors, and the lower order of white people. I have known it happen too from visceral obstructions, after intermittents, or March fevers in Jamaica.

The Deformed and Handsome Leg.
By Dr. Franklin.

THERE are two sorts of people in the world, who, with equal degrees of health and wealth, and the other comforts of life, become, the one happy, and the other miserable. This arises very much from the different views in which they consider things, persons, and events—and the effect of those different views upon their own minds.

A P R I L. Fourth Month.

Till fancy gently whispers in his ear,
 " Methinks a pair would more genteel appear."
 These, purchas'd once, unnumber'd wants create ;
 Now splendor charms him, equipage, and state :
 Shifting about, inconstant as the wind,
 To various schemes, at various times inclin'd ;
 What'er is present grants a transient joy :
 New objects strike him, and as quickly cloy.

		Remarkable days, &c.	Or. i.	Or. set	Or. slo.	Or.	N.	Or. pl.
1	4	♀ stationary	5 44	6 16	3 52	4 43	m 12	
2	5	Dull and	5 43	6 17	3 33	5 6	24	
3	6	Good Friday	5 42	6 18	3 15	5 29	6	
4	7	St. Ambrose	5 40	6 20	2 57	5 52	18	
5	D	Easter-day	5 39	6 21	2 39	6 15	30	
6	2	☽ in apogee	5 38	6 22	2 22	6 38	m 12	
7	3	cloudy,	5 36	6 24	2 4	7 0	24	
8	4	24 rises 2 26	5 35	6 25	1 47	7 23	4 6	
9	5	with cool :	5 34	6 26	1 30	7 45	18	
10	6	7*'s set 9 44	5 33	6 27	1 13	8 7	30	
11	7	rains:	5 31	6 29	0 57	8 29	m 12	
12	D	Low Suday	5 30	6 30	0 41	8 51	25	
13	2	clear	5 29	6 31	0 25	9 13	m 7	
14	3	♀ rises 2 7	5 28	6 32	0 10	9 34	21	
15	4	Arcturus south 0 34	5 26	6 34	fast 5	9 56	m 5	
16	5	♀ greatest elongation	5 25	6 35	0 20	10 17	19	
17	6	and fine;	5 24	6 36	0 34	10 38	m 4	
18	7	7*'s set 9 15	5 23	6 37	0 48	10 59	19	
19	D	○ enters ♀ in peri.	5 21	6 39	1 1	11 20	8 4	
20	2	warm,	5 20	6 40	1 14	11 40	19	
21	3	Spica m south 11 16	5 19	6 41	1 27	12 1	II 5	
22	4	and perhaps	5 18	6 42	1 39	12 2	19	
23	5	St. George	5 16	6 44	1 51	12 41	m 4	
24	6	rain;	5 15	6 45	2 2	13 1	18	
25	7	St. Mark	5 14	6 46	2 13	13 20	m 1	
26	D	□ ○ 4	5 13	6 47	2 24	13 40	14	
27	2	warm	5 12	6 48	2 34	13 59	27	
28	3	♀ rises 1 21	5 11	6 49	2 43	14 17	m 9	
29	4	winds.	5 10	6 50	2 53	14 36	21	
30	5	7*'s set 8 29	5 8	6 52	3 0	14 55	3	

Latitude of Georgium Sidus (*) about 45 Min. North this Year.

APRIL, Fourth Month, hath 30 Days.

Full New	D 25 19 28 A.	Days	Planets' Places, &c.								D's Lat.	Alioth on Mer.		
			⊕	*	h	4	5	♀	♂	8	SA	RE		
		1	12	30	27	3	7	26	21	5	13	3	N.	0 4
		7	18	30	27	4	11	X	23	5	19	5	N.	11 38
		13	24	29	28	5	16	9	26	4	25	0	S.	11 16
		19	30	29	29	5	20	16	27	4	1	5	10	54
		25	8	29	29	6	24	23	10	4	7	0	10	32

Some thought he would in law excel:

Some said, in physic he would shine,
And one, who knew him passing well,
Beheld in him a sound divine.

D.	Days	D. fets	D. sou.	H. W.
1	4 36	10 32	0 * 10	
2	5 6	11 16	0 44	
3	5 35	11 59	1 28	
4	rises morn.	2	11	
5	7 40	0 41	2 53	
6	8 38	1 23	3 35	
7	9 36	2 6	4 18	
8	10 32	2 51	5 3	
9	11 28	3 38	5 50	
10	morn.	4 27	6 39	
11	0 22	5 17	7 29	
12	1 13	6 9	8 21	
13	2 1	7 2	9 14	
14	2 45	7 55	10 7	
15	3 24	8 48	11 0	
16	4 2	9 42	11 * 42	
17	4 37	10 36	0 24	
18	5 13	11 31	1 19	
19	fets aft.	28	2 16	
20	8 32	1 25	3 13	
21	9 44	2 24	4 12	
22	10 52	3 23	5 11	
23	11 53	4 22	6 10	
24	morn.	5 19	7 7	
25	0 46	6 13	8 1	
26	1 32	7 4	8 52	
27	2 12	7 52	9 40	
28	2 46	8 38	10 26	
29	3 17	9 22	11 10	
30	3 46	10 5	11 * 43	

In whatever situation men can be placed, they may find conveniences and inconveniences: in whatever company, they may find persons and conversations more or less pleasing: at whatsoever table, they may meet with meats and drinks of better and worse taste, dishes better and worse dressed. In whatever climate, they will find good and bad weather: under whatever government, they may find good and bad laws, and good and bad administration of those laws. In every poem, (or work of genius) they may see faults and beauties. In almost every face, and every person, they may discover fine features and defects, good and bad qualities.

Under these circumstances, the two sorts of people above-mentioned fix their attention, those who are disposed to be happy, on the conveniences of things, the pleasant parts of conversation, the well dressed dishes, the goodness of the wines, the fine weather, &c. &c. and enjoy all with cheerfulness. Those who are to be unhappy, think and speak only of the contraries. Hence they are continually discontented themselves; and, by their remarks, sour the pleasures of society, offend personally many people, and make themselves every where disagreeable. If this turn of mind was founded in nature, such unhappy persons would

M A Y. Fifth Month.

Fantascus weary'd out with town delights,
 Days spent in nonsense, and luxurious nights,
 Flies to the country, there expects to meet
 Ease for his mind, and happiness complete :
 But still past pleasures are impress'd so strong,
 No rural scenes can captivate him long.

Prompted by fancy and the love of gain,
 Mercator braves the rough tempestuous main ;

		Remarkable days, &c.	○	ri.	○	seti	○	fall	○	N.	○	pl.
1	6	Philip and James	5	7	6	53	3	8	15	13	= 15	
2	7	▷ in apogee	5	6	6	54	3	15	15	31	27	
3	D	<i>Fine</i>	5	5	6	55	3	22	15	43	m	9
4	2	Spica ϖ south 10 27	5	4	6	56	3	28	16	6		21
5	3	<i>growing</i>	5	3	6	57	3	34	16	23	f	3
6	4	John Evangelist	5	2	6	58	3	39	16	40		15
7	5	<i>weather;</i>	5	1	6	59	3	44	16	56		27
8	6	4 rises o 44	5	0	7	o	3	48	17	12	19	9
9	7	<i>perhaps</i>	4	59	7	1	3	51	17	29		21
10	D	Rogation day.	4	58	7	2	3	54	17	44	≈	4
11	2	<i>rain;</i>	4	57	7	3	3	56	18	c		17
12	3	Arcturus south 10 48	4	56	7	4	3	58	18	15		30
13	4	<i>pleasant</i>	4	55	7	5	3	59	18	30	X	14
14	5	Ascension day	4	54	7	6	3	59	18	44		28
15	6	<i>and</i>	4	53	7	7	3	59	18	58	Y	12
16	7	Day 14 16	4	52	7	8	3	58	19	12		27
17	D	▷ in perigee	4	51	7	9	3	56	19	26	8	12
18	2	<i>agreeable.</i>	4	50	7	10	3	54	19	39		28
19	3	4 rises at midnight	4	49	7	11	3	52	19	52	H	13
20	4	○ enters II	4	49	7	11	3	49	20	4		28
21	5	<i>to the</i>	4	48	7	12	3	45	20	17	20	12
22	6	Lyra south 2. 35	4	47	7	13	3	41	20	29		26
23	7	6 ○ h	4	46	7	14	3	37	20	40	Ω	10
24	D	Whit-Sunday	4	45	7	15	3	32	20	51		23
25	2	4 Stationary	4	45	7	15	3	26	21	2	m	5
26	3	<i>end of</i>	4	44	7	16	3	20	21	13		18
27	4	4 rises 11 28	4	43	7	17	3	13	21	23		30
28	5	<i>the monh.</i>	4	43	7	17	3	6	21	32	=	12
29	6	Arcturus south 9 40	4	42	7	18	2	59	21	43		24
30	7	▷ in apogee	4	41	7	19	2	51	21	51	m	6
31	D	Trinity Sunday	4	41	7	19	2	43	21	59		18

MAY, Fifth Month, hath 31 Days.

Days	D.	H.	M.	Planets' Places, &c.								D.	Lat.	Alioth on Mer.
				○	*	h	4	8	○	8	8	2		
1	1	11	29	○	7	28	30	18	4	13	3	N.	10	9
2	7	7	29	1	7	II	28	3	19	3	N.	9	46	
3	13	23	29	2	7	7	14	8	3	25	3	S.	9	23
4	19	29	29	2	7	II	21	22	3	2	4	S.	8	59
5	25	II	29	3	7	15	28	II	2	8	3	N.	8	35

But those of more discerning eye,

E'en then could other prospects shew ;
And saw him lay his Vigil by,
To wander with his dearer bow.

D	D	Iets	D	fou	H	W.
1	4	14	10	46	○	17
2	4	40	11	28	○	58
3	rises	morn.	I	40		
4	7	35	○	10	2	22
5	8	32	○	54	3	6
6	9	28	I	40	3	52
7	10	23	2	28	4	40
8	II	15	3	18	5	30
9	morn.	4	9	6	21	
10	○	3	5	c	7	12
11	○	47	5	22	8	4
12	I	27	6	44	8	56
13	2	4	7	36	9	48
14	2	39	8	28	10	40
15	3	12	9	20	II	32
16	3	47	10	14	c*14	
17	4	23	II	10	c	58
18	sets	aft.	8	I	56	
19	8	33	I	7	2	55
20	9	40	2	8	3	56
21	10	39	3	8	4	56
22	II	28	4	5	5	53
23	morn.	4	58	6	46	
24	○	12	5	49	7	37
25	○	49	6	36	8	24
26	I	21	7	21	9	9
27	I	51	8	3	9	51
28	2	17	8	44	10	3
29	2	44	9	26	II	14
30	3	11	10	8	II	47
31	3	39	10	51	○	2c

be the more to be pitied. But as the disposition to criticise and be disgusted, is, perhaps, taken up originally by imitation, and is unawares grown into a habit, which, though at present strong, may nevertheless be cured, when those, who have it, are convinced of its bad effects on their felicity. I hope this little admonition may be of service to them—and put them on changing a habit, which, though in the exercise it is chiefly an act of imagination, yet has serious consequences in life, as it brings on real griefs and misfortunes. For, as many are offended by, and nobody loves, this sort of people, no one shows them more than the most common civility and respect, and scarcely that; and this frequently puts them out of humour, and draws them into disputes and contentions. If they aim at obtaining some advantage in rank or fortune, nobody wishes them success, or will stir a step or speak a word to favour their pretensions. If they incur public censure or disgrace, no one will defend or excuse, and many join to aggravate their misconduct, and render them completely odious. If these people will not change this bad habit, and condescend to be pleased, with what is pleasing, without fretting themselves and others about the contraries, it is good for others to avoid an acquaintance with them, which is always disagreeable, and sometimes very in-

J U N E . . Sixth Month.

To distant regions fails with heart elate,
And home returns both opulent and great.
But has he found, by diff'rent change of air,
That richest prize, an antidote for care?

Lothario hates a solitary life,
And turns his thoughts on " family and wife ;"
By them, imagines to secure content--
New cares perplex him, " furniture and rent :"

		Remarkable days, &c.	ori.	set	faſt	N.	pi.
1	2	24 rises 11 6	4 40	7 20	2 34	22	7 m 30
2	3	Perhaps	4 40	7 20	2 25	22	15 f 12
3	4	Spica m sets 1 58	4 39	7 21	2 16	22	23 24
4	5	rain;	4 39	7 21	2 6	22	30 v 3 6
5	6	Arcturus south 9 11	4 38	7 22	1 56	22	36 18
6	7	fair	4 38	7 22	1 45	22	43 \approx 1
7	D	1ſt after Trinity	4 37	7 23	1 34	22	48 14
8	2	and	4 37	7 23	1 23	22	54 27
9	3	Spica m sets 1 33	4 37	7 23	1 12	22	59 \times 10
10	4	peaſant	4 36	7 24	1 023	23	4 24
11	5	St. Barnabas	4 36	7 24	0 48	23	8 m 8
12	6	weather;	4 36	7 24	0 36	23	12 22
13	7	24 rises 10 15	4 35	7 25	0 23	23	15 8 7
14	D	2d after Trinity	4 35	7 25	0 11	23	18 21
15	2	D in perigee	4 35	7 25	flow	223	21 II 6
16	3	but	4 35	7 25	0 15	23	23 21
17	4	Lyra south 0 49	4 35	7 25	0 28	23	25 v 6
18	5	now	4 35	7 25	0 41	23	26 20
19	6	begins to	4 35	7 25	0 54	23	27 m 4
20	7	Spica m sets 0 47	4 35	7 25	1 7	23	28 18
21	D	3d after Trinity	4 35	7 25	1 20	23	28 m 1
22	2	grow	4 35	7 25	1 33	23	27 14
23	3	warm	4 35	7 25	1 46	23	27 26
24	4	St. John Baptist	4 35	7 25	1 59	23	26 v 8
25	5	24 rises 9 23	4 35	7 25	2 11	23	24 20
26	6	and	4 35	7 25	2 24	23	22 m 2
27	7	D in apogee	4 35	7 25	2 36	23	20 14
28	D	4th aft. Trin. & gr. el.	4 35	7 25	2 48	23	17 26
29	2	St. Peter	4 36	7 24	3 023	23	14 f 8
30	3	fultry.	4 36	7 24	3 12	23	11 20

JUNE, Sixth Month, hath 30 Days.

The tedious hour of study spent,
The heavy-moulded lecture done,
He to the woods a hunting went :
But sigh'd to see the setting sun.

D.	D	sev.	D	sou	H	W	
1	4	9	11	37	1	3	convenient, especially when one finds himself entangled in their quarrels.
2	rises	morn			1	49	An old philosophical friend of mine was
3	8	17	0	24	2	36	grown, from experience, very cautious in
4	9	11	1	13	3	25	this particular, and carefully avoided any in-
5	9	55	2	4	4	16	timacy with such people. He had, like o-
6	10	44	2	55	5	7	ther philosophers, a thermometer to show
7	11	25	3	46	5	58	him the heat of the weather, and a baro-
8	morn.		4	37	6	49	meter, to mark when it was likely to prove
9	0	1	5	28	7	40	good or bad; but there being no instrument
10	0	36	6	18	8	30	invented to discover, at first sight, this un-
11	1	8	7	8	9	20	pleasing disposition in a person, he for that
12	1	41	8	0	10	12	purpose made use of his legs, one of which
13	2	16	8	53	11	5	was remarkably handsome, the other, by
14	2	53	9	48	11	*48	some accident, crooked and deformed. If a
15	3	33	10	45	0	33	stranger, at the first interview, regarded his
16	sets	11	44		1	32	ugly leg more than his handsome one, he
17	8	19	aft.	45	2	33	doubted him. If he spoke of it, and took
18	9	14	1	45	3	33	no notice of the handsome leg, that was suf-
19	10	1	2	41	4	20	ficient to determine my philosopher to have
20	10	42	3	35	5	23	no further acquaintance with him. Every
21	11	16	4	24	6	12	body has not this two-legged instrument—
22	11	47	5	10	6	58	but every one, with a little attention, may
23	morn.	5	55		7	43	observe signs of that carping, fault-finding
24	0	16	6	37	8	25	disposition, and take the same resolution of
25	0	42	7	12	9	6	avoiding the acquaintance of those infected
26	1	8	8	0	9	48	with it. I therefore advise those critical,
27	1	35	8	47	10	30	querulous, discontented, unhappy people,
28	2	5	9	27	11	15	that if they wish to be respected and belov-
29	2	38	10	14	11	50	ed by others, and happy in themselves, they
30	3	16	11	2	1	26	should leave off looking at the ugly leg.

J U L Y. Seventh Month.

With children blest, anxiety commences:
He talks of nothing then, but vast expences.

Thus discontent seems woven in our frame,
And perfect bliss is nothing but a name.
Yet if we strove with diligence sincere
To keep our breasts from cank'ring envy clear,
Much of this peevish humour would subside;
The greatest bar to happiness, is pride.

		Remarkable days, &c.	ri.	set	sol.	○	N.	pl.
1	4	6 ○ 3	4	36	7 24	3 24	23	7 23 3
2	5	Visitation Virg. Mary	4	36	7 24	3 35	23	2 15
3	6	<i>Expect</i>	4	37	7 23	3 46	22	57 28
4	7	Independence 1776	4	37	7 23	3 57	22	52 11
5	D	5th aft. Trin. [Martin	4	37	7 23	4 7	22	47 24
6	2	<i>rain,</i>	4	38	7 22	4 17	22	41 7
7	3	24 south 1 24	4	38	7 22	4 27	22	34 21
8	4	<i>which</i>	4	39	7 21	4 36	22	28 4
9	5	Arcturus sets 2 5	4	39	7 21	4 45	22	20 18
10	6	<i>is much</i>	4	40	7 20	4 54	22	13 8 3
11	7	Spica 12 sets 11 17	4	40	7 20	5 2	22	5 17
12	D	♀ Station. ♀ in peri.	4	41	7 19	5 10	21	57 1
13	2	<i>needed;</i>	4	42	7 18	5 17	21	48 16
14	3	Days decrease 14 m.	4	42	7 18	5 24	21	39 30
15	4	Swithin	4	43	7 17	5 31	21	30 15
16	5	<i>warm,</i>	4	43	7 17	5 36	21	20 29
17	6	24 south 0 38	4	44	7 16	5 42	21	10 13
18	7	<i>with</i>	4	45	7 15	5 47	20	59 26
19	D	7th after Trinity	4	46	7 14	5 51	20	48 9
20	2	Margaret	4	46	7 14	5 55	20	37 22
21	3	<i>thunder</i>	4	47	7 13	5 58	20	26 4
22	4	Magdalen ○ ent. 2	4	48	7 12	6 1	20	14 17
23	5	<i>and lightning,</i>	4	49	7 11	6 3	20	1 29
24	6	♀ in apogee	4	50	7 10	6 4	19	49 10
25	7	St. James 8 ○ 24	4	50	7 10	6 5	19	36 22
26	D	8th after Trinity	4	51	7 9	6 5	19	23 4
27	2	[6 ○ ♀ inferior	4	52	7 8	6 5	19	9 16
28	3	24 south 11 45	4	53	7 7	6 4	18	55 29
29	4	<i>and perhaps rain.</i>	4	54	7 6	6 2	18	41 11
30	5	Dog-days begin	4	55	7 5	6 0	18	27 24
31	6	♀ eclipsed, invisible	4	56	7 4	5 57	18	12 7

JULY, Seventh Month, hath 31 Days.

Days	D.	H. M.	Planets' Places, &c.								D's Lat.	Alioth on Mer.
			○	*	h	4	♂	♀	♀	8		
Full	19	10	1	8	5	10	12	5	0	16	2 N.	6 5
○	2	15	1	9	5	14	19	9	0	22	4 S.	5 40
Last	9	2	2	9	4	17	26	10	25	28	4 S.	5 15
New	16	30	M.	19	27	110	322	5	8	29	43 N.	4 51
Firſt	23	44	A.	25	8	10	325	11	429	105	N.	4 27
Full	31											

The shady bank, the purling stream,

The woody wild his heart possess'd:

The dewy lawn his morning dream

In fancy's finest colours drest.

D.	sets	foz.	H. W.
1	3 58	11 54	1 14
2	rises morn.	2	6
3	8 39	0 46	2 58
4	9 20	1 38	3 50
5	9 58	2 29	4 41
6	10 33	3 20	5 3.
7	11 6	4 10	6 22
8	11 57	5 0	7 12
9	morn.	5 50	8 2
10	0 16	6 41	8 52
11	0 45	7 33	9 4.
12	1 23	8 28	10 40
13	2 6	9 25	11 37
14	2 55	10 22	1 24
15	3 51	11 24	1 12
16	sets aft.	22	2 10
17	8 31	1 17	3 5
18	9 8	2 9	3 57
19	9 40	2 57	4 45
20	10 10	3 43	5 31
21	10 39	4 27	6 15
22	11 6	5 9	6 57
23	11 33	5 51	7 39
24	morn.	6 34	8 22
25	0 2	7 18	9 6
26	0 34	8 4	9 52
27	1 10	8 52	10 40
28	1 50	9 43	11 31
29	2 36	10 35	0 9
30	3 29	11 28	0 47
31	rises morn.	1 40	

Method of destroying the putrid Smell which Meat acquires during hot Weather.

EVERY body knows that in warm and damp weather, or during a storm, meat becomes corrupted in the butchers' shops, in larders, and even in the driest places; that it contracts a fetid and disgusting smell, which it retains after it has been boiled, and that the broth or soup made of it is equally disagreeable. This smell I considered as the effects of gaz, which expands as soon as a putrid fermentation begins: and I thence concluded, that if the gaseous particles could be extracted from the meat or broth, nothing of that nauseous smell would be perceived. I therefore endeavoured to find an absorbent capable of producing that effect.

After different attempts, I at length thought that by throwing into the saucepan or kettle in which the meat was boiling, a burning coal, it would absorb the gaz; because the fiery particles issuing with impetuosity from the coal, while the water cannot penetrate into it, the pores of the coal remaining open, the subtle gaz, which has a great affinity to the phlogiston of the coal, might insinuate itself into it, and remain there fixed, by disengaging itself from the meat and broth; which are impregnated

AUGUST, Eighth Month.

A HYMN TO THE CREATOR.

O GOD! whose word spake into birth

Whate'er existence boasts,

The moon, the stars, the sun, the earth,

The heavens and all their hosts;

From world to world, from sun to sun,

I turn my wand'ring eyes:

Their swiftest glance thy works out-run,

New suns and worlds arise:

		Remarkable days, &c.	ori.	set	flo.	N.	pl.
1	7	Lammas-day	4 57	7 3	5 54	17 57	≈ 20
2	D	9th after Trinity	4 58	7 2	5 50	17 42	≈ 3
3	2	Cloudy	4 59	7 1	5 45	17 26	17
4	3	24 south 11 14	5 0	7 0	5 40	17 10	≈ 1
5	4	7*s rise 11 6	5 1	6 59	5 34	16 54	15
6	5	Transfign. ♀ station.	5 2	6 58	5 28	16 37	29
7	6	weather;	5 3	6 57	5 21	16 29	8 14
8	7	☽ in perigee	5 4	6 56	5 13	16 3	28
9	D	10th after Trinity	5 5	6 55	5 5	15 46	II 12
10	2	Laurence	5 6	6 54	4 57	15 29	26
11	3	warm	5 7	6 53	4 48	15 11	≈ 10
12	4	Spica ☽ sets 9 12	5 8	6 52	4 38	14 53	24
13	5	24 south 10 35	5 10	6 50	4 28	14 34	≈ 8
14	6	♀ greatest elongation	5 11	6 49	4 17	14 16	21
15	7	rains;	5 12	6 48	4 6	13 57	≈ 4
16	D	11th after Trinity	5 13	6 47	3 54	13 38	17
17	2	warm,	5 14	6 46	3 41	13 19	30
18	3	7*s rise 10 14	5 15	6 45	3 28	13 0	≈ 12
19	4	24 south 10 10	5 17	6 43	3 15	12 40	24
20	5	but soon	5 18	6 42	3 1	12 20	ml 6
21	6	☽ in apogee	5 19	6 41	2 47	12 0	18
22	7	grows	5 20	6 40	2 32	11 40	30
23	D	⊕ enters ☽	5 21	6 39	2 17	11 20	≈ 12
24	2	St. Bartholomew	5 23	6 37	2 1	10 59	24
25	3	cooler.	5 24	6 36	1 45	10 39	≈ 6
26	4	Sirius rises 3 13	5 25	6 35	1 28	10 18	19
27	5	♂ ⊕ *	5 26	6 34	1 11	9 57	≈ 2
28	6	St. Augustine	5 27	6 33	0 54	9 35	15
29	7	John Baptist beheaded	5 29	6 31	0 36	9 14	29
30	D	13th after Trinity	5 30	6 30	0 18	8 53	≈ 12
31	2	24 south 9 23	5 31	5 29	fast.	8 31	27

AUGUST, Eighth Month, bath 31 Dasy.

Days	Planets' Places, &c.							D's	Lat.	Alioth on Mer. H. M.
	○	*	☽	☿	☿	♀	☿			
Last	7	1	9	2	2	30	19	30	1	3 S.
New	14	0	15	2	1	27	29	21	5	3 S. 37
Firſt	22	10	25	13	3	8	21	11	1 N.	3 15
Full	30	1	36	25	1	29	15	19	2	2 52
	M.									30

“ And why,” he cried, “ did I forsake

“ My native woods for gloomy walls ?

“ The silver stream, the limpid lake,

“ For musty books and college halls ?

D.	D	D	D	u.	H.	w
1	7	58	0	21	2	33
2	8	33	1	14	3	26
3	9	7	2	5	4	17
4	9	39	2	56	5	8
5	10	13	3	46	5	58
6	10	47	4	37	6	49
7	11	23	5	29	7	41
8	morn.	6	23	8	35	
9	0	3	7	18	9	30
10	0	49	8	15	10	27
11	1	41	9	13	11	25
12	2	39	10	11	0*	11
13	3	42	11	7	0	55
14	sets	4ft.	0	1	48	
15	7	22	0	51	2	39
16	8	13	1	38	3	26
17	8	42	2	23	4	11
18	9	10	3	6	4	54
19	9	37	3	49	5	45
20	10	6	4	32	6	20
21	10	37	5	16	7	4
22	11	11	6	1	7	49
23	11	49	6	48	8	36
24	morn	7	36	9	24	
25	0	31	8	28	10	16
26	1	21	9	21	11	9
27	2	17	10	14	11*	47
28	3	18	11	8	0	26
29	4	24	morn.	1	20	
30	rises	0	2	2	14	
31	7	45	0	55	3	7

with it. I therefore made the experiment, which succeeded according to my wish. Every time I had an opportunity, I made a trial of my discovery; and others, to whom I communicated it, found it to answer equally well. The manner of proceeding in this operation is as follows :

First, put the meat intended for making soup into a saucepan full of water; scum it when it boils; and then throw into the saucepan a burning coal, very compact and destitute of smoke. Leave it there for two minutes, and it will have contracted all the smell of the meat and the soup.

Secondly, if you wish to roast a piece of meat on the spit, you must put it into water till it boils, and after having scummed it, throw a burning coal into the boiling water as before. At the end of two minutes, take out the meat, and having wiped it well in order to dry it, put it upon the spit.

Thirdly, when fresh butter has not been salted in proper time, or when salt butter has become rancid or musty, after melting and scumming it, dip in it a crust of bread well toasted on both sides; and at the end of a minute or two, the butter will lose its disagreeable odour, but the bread will be found fetid.

We read in a letter from Mr. Crell, to Mr. de la Metherie, that Mr. Lowitz has continued his experiments on the quality

S E P T E M B E R, Ninth Month.

Thy wonders still my soul pursues
 Thro' each remoter world,
 Till sight and thought their aid refuse,
 To utter darkness hurl'd ;
 There lost ; thro' endless time and space
 I seek thy light divine ;
 O grant me, Lord ! to see thy face !
 But let thy mercy shine.

		Remarkable days &c.	Mer.	Set.	Fast	N.	pl.
1	3	<i>Flying</i>	5 32	6 28	0 19	8	9 vii 11
2	4	D in perigee	5 34	6 26	0 38	7 46	26
3	5	<i>clouds</i> ;	5 35	6 25	0 57	7 25	8 10
4	6	24 south 9 7	5 36	6 24	1 17	7 3	25
5	7	$\text{II} \odot \text{h}$	5 37	6 23	1 37	6 41	II 9
6	D	Dog-days end	5 39	6 21	1 57	6 18	23
7	2	[6 \odot ♀ superior	5 40	6 20	2 17	5 56	vii 7
8	3	Nativity Virgin Mary	5 41	6 19	2 37	5 33	20
9	4	<i>cool</i>	5 43	6 17	2 57	5 11	viii 4
10	5	First Congress met at	5 44	6 16	3 18	4 48	17
11	6	[Philadelphia, 1774	5 45	6 15	3 38	4 25	30
12	7	24 south 8 37	5 46	6 14	3 59	4 2	ix 13
13	D	15th after Trinity	5 48	6 12	4 20	3 39	26
14	2	<i>winds</i> ;	5 49	6 11	4 41	3 16	vii 8
15	3	7*'s rise 8 35	5 50	6 10	5 2	2 53	20
16	4	<i>possibly</i>	5 52	6 8	5 23	2 30	m 2
17	5	Lambert	5 53	6 7	5 44	2 6	14
18	6	D in apogee	5 54	6 6	6 4	1 43	26
19	7	<i>rain</i> ;	5 56	6 4	6 25	1 20	vii 8
20	D	16th after Trinity	5 57	6 3	6 46	0 56	20
21	2	St. Matthew	5 58	6 2	7 7	0 33	viii 2
22	3	\odot enters vii	5 59	6 1	7 28	N. 9	14
23	4	24 stationary	6 15	59	7 49	S. 14	27
24	5	<i>cool mornings</i>	6 25	58	8 9	0 37	viii 10
25	6	h stationary	6 35	57	8 30	1 1	23
26	7	British ent. Phil. 1777	6 55	55	8 50	1 24	x 7
27	D	17th after Trinity	6 65	54	9 10	1 48	21
28	2	<i>and evenings.</i>	6 75	53	9 30	2 11	vii 5
29	3	St. Michael	6 95	51	9 50	2 34	20
30	4	St. Jerome D in peri.	6 105	50	10 9	2 58	8 5

SEPTEMBER, Ninth Month, hath 30 Days.

Last New First Full	Days	Planets' Places, &c.								D's Age	D.	Lat. on Mer.	Alioth H. M.
		○	*	☽	☿	♃	♄	♅	♆				
○ 28	1	9	4	13	28	20	27	3	27	19	5	S.	2 5
1 21	7	15	5	13	28	24	☽	14	27	25	2	S.	1 43
1 4	13	21	5	14	28	27	12	25	26	1	+	N.	1 22
24 M.	19	27	5	14	28	☽	20	12	26	7	4	N.	1 0
	25	6	14	28	5	27	16	26	13	2	S.	0	39

“ A little could my wants supply :

“ Can wealth and honour give me more ?

“ Or will the sylvan god deny

“ The humble treat he gave before ?

D	Drise	Dhou.	H. W.
1	8 20	1 46	3 58
2	8 54	2 38	4 50
3	9 30	3 31	5 43
4	10 9	4 25	6 37
5	10 53	5 20	7 32
6	11 44	6 17	8 29
7	morn.	7 15	9 27
8	0 39	8 11	10 23
9	1 39	9 7	11 19
10	2 42	10 1	0* 1
11	3 45	10 52	0 40
12	4 49	11 39	1 27
13	sets aft.	2 25	2 13
14	7 20	1 10	2 58
15	7 47	1 53	3 41
16	8 15	2 36	4 24
17	8 44	3 19	5 7
18	9 15	4 3	5 51
19	9 52	4 42	6 37
20	10 33	5 37	7 25
21	11 18	6 26	8 14
22	morn.	7 18	9 6
23	0 11	8 11	10 0
24	1 16	9 3	10 53
25	2 1	9 5	11 4
26	3 27	10 50	0 23
27	4 31	11 4	1 2
28	5 18	12 10	1 55
29	7 6	1 36	2 4
30	7 33	1 29	3 41

which coal has of attracting the phlogiston of other bodies. Among several other singular facts, he has discovered that very putrid meat immediately loses its fetid smell when pounded with coal dust, and that it acquires the pure odour of volatile alkali.

The latter, however, is not an antiseptic; but it deprives flesh of its putrid air, and disengages the volatile alkali. This experiment suggested to him the idea, that the insupportable smell of necessaries might be corrected by the same means. If we judge from the above experiments, it would be, perhaps, sufficient to throw into them a little coal dust.

An excellent and most approved Method of making Cyder.

THE apples, when ripe, are gathered and thrown into a large heap, where they lie as long as the season will permit, being covered, to prevent any injury from the frost. The later the cyder is made, the better, as the juices are more perfectly ripened, and there is less danger to apprehend from fermentation. Great care is taken to separate the fruit any wise rotten from the rest. The apples are ground very close, so that the seeds are all broken; this gives the juice an agreeable bitter—the pumice is

O C T O B E R. Tenth Month.

Address inscribed under a Gentleman's Skull, in a Garden in England.

WHY start?—the case is yours—or will be soon,
Some years, perhaps—perhaps another moon;
Life, at its utmost length, is still a breath,
And those, who longest dream, must wake in death.

Like you, I once thought ev'ry bliss secure,
And gold of ev'ry ill the certain cure;

		Remarkable days, &c.	⊕	tri.	set	⊕	fall	⊕	S.	⊕	pl.
1	5	Pleasant	6	11	5	49	10	28	3	21	8 20
2	6	24 sets ⊕ 10	5	13	5	47	10	47	3	44	II 5
3	7	for	6	14	5	46	11	5	4	8	19
4	D	18th after Trinity	6	15	5	45	11	23	4	31	20 3
5	2	the	6	17	5	43	11	41	4	54	17
6	3	Sirius rises ⊕ 46	6	18	5	42	11	58	5	17	II 1
7	4	season;	6	19	5	41	12	15	5	40	14
8	5	h south 3 55	6	20	5	40	12	32	6	3	27
9	6	windy	6	22	5	38	12	48	6	26	IX 10
10	7	7* ^s south 2 34	6	23	5	37	13	3	6	49	22
11	D	19th after Trinity	6	24	5	36	13	18	7	11	25 5
12	2	and	6	26	5	34	13	33	7	34	17
13	3	24 sets 11 30	6	27	5	33	13	47	7	57	29
14	4	perhaps	6	28	5	32	14	0	8	19	III 11
15	5	6 ⊕ ♀ superior	6	29	5	31	14	13	8	41	23
16	6	D in apogee	6	31	5	29	14	25	9	3	4 5
17	7	rain,	6	32	5	28	14	37	9	25	16
18	D	St. Luke	6	33	5	27	14	49	9	47	28
19	2	or	6	35	5	25	14	59	10	9	IV 10
20	3	h south 3 8	6	36	5	24	15	9	10	31	22
21	4	peradventure	6	37	5	23	15	19	10	52	III 5
22	5	II ⊕ 24 snow;	6	38	5	22	15	27	11	33	18
23	6	⊕ enters in	6	40	5	20	15	35	11	34	X 1
24	7	♀ greatest elongation	6	41	5	19	15	43	11	55	14
25	D	Crifpin	6	42	5	18	5	49	12	16	29
26	2	24 sets 10 47	6	43	5	17	15	55	12	37	IV 13
27	3	white	6	44	5	16	16	1	12	57	28
28	4	Simon and Jude	6	46	5	14	16	5	13	17	8 14
29	5	[D in perigee	6	47	5	13	16	9	13	37	29
30	6	frosts.	6	48	5	12	16	12	13	57	II 14
31	7	Arcturus sets 6 56	6	49	5	11	16	14	14	16	29

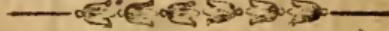
OCTOBER, Tenth Month, hath 31 Days.

Days	Planets' Places, &c.							D. 34° Lat.	Alioth on Mer.
	○	*	h	4	5	♀	♂		
1	8	14	2	24	4	36			
2	8	58	3	22	5	34			
3	9	47	4	19	6	31			
4	10	42	5	18	7	30			
5	11	42	6	17	8	29			
6 morn.	7	13	9	25					
7	8	44	8	6	10	18			
8	9	46	8	56	11	9			
9	2	49	9	45	11	*45			
10	3	52	10	31	0	19			
11	4	52	11	15	1	3			
12 sets	11	51			1	40			
13	6	25	aft. 41	2	29				
14	6	53	1	24	3	12			
15	7	23	2	17	3	55			
16	7	57	2	52	4	40			
17	8	36	3	39	5	27			
18	9	19	4	27	6	15			
19	10	8	5	17	7	5			
20	11	3	6	8	7	56			
21 morn.	6	59	8	47					
22	0	2	7	50	9	38			
23	1	6	8	41	10	29			
24	2	13	9	33	11	21			
25	3	13	10	26	11	59			
26	4	36	11	20	0	38			
27 rises morn.	1	32							
28	6	13	0	15	2	27			
29	6	54	1	12	3	24			
30	7	42	2	11	4	28			
31	8	36	3	11	5	23			

“ Where nature's ancient forests grow,
 “ And mingled laurel never fades,
 “ My heart is fix'd: and I must go
 “ To die among my native shades.”

D.	Y.	1	2	3	4	5	6	7	8
1	8	14	2	24	4	36			
2	8	58	3	22	5	34			
3	9	47	4	19	6	31			
4	10	42	5	18	7	30			
5	11	42	6	17	8	29			
6 morn.	7	13	9	25					
7	8	44	8	6	10	18			
8	9	46	8	56	11	9			
9	2	49	9	45	11	*45			
10	3	52	10	31	0	19			
11	4	52	11	15	1	3			
12 sets	11	51			1	40			
13	6	25	aft. 41	2	29				
14	6	53	1	24	3	12			
15	7	23	2	17	3	55			
16	7	57	2	52	4	40			
17	8	36	3	39	5	27			
18	9	19	4	27	6	15			
19	10	8	5	17	7	5			
20	11	3	6	8	7	56			
21 morn.	6	59	8	47					
22	0	2	7	50	9	38			
23	1	6	8	41	10	29			
24	2	13	9	33	11	21			
25	3	13	10	26	11	59			
26	4	36	11	20	0	38			
27 rises morn.	1	32							
28	6	13	0	15	2	27			
29	6	54	1	12	3	24			
30	7	42	2	11	4	28			
31	8	36	3	11	5	23			

then pressed through hair bags, and the juice strained through two sieves, the uppermost of hair, the lowermost of muslin. After this the cyder is put into casks, when great attention is necessary to discover the exact time in which the pumice still remaining in the juice, rises on the top, which happens from the third to the tenth day, according to the greater or less heat of the weather. This body does not remain on the top more than two hours, consequently care should be taken to draw off the cyder before it sinks; this may be done by means of a plug, observing not to attempt to skim off the pumice, as it is thereby precipitated to the bottom. When drawn off, the cyder is put into casks. Particular attention is again required to prevent the fermentation, when the least inclination towards it is discovered: this may be done, by means of a small quantity of cyder spirits, to be regulated by the state of the cyder, but not to exceed one gallon per 112 gallons of cyder. In the month of March, the cyder is again drawn off, when all risk of fermentation ceases. It is then put into good casks. Old wine casks are preferred; those which have contained rum, are always avoided.



O V E M B E R. Eleventh Month.

Till, steep'd in sorrow, and besieg'd with pain,
 Too late I found all earthly riches vain.
 Disease with scorn threw back the fordid fee :
 And death still answer'd--what is gold to me ?

Fame, titles, honours, next I vainly sought ;
 And fools, obsequious, nurs'd the childish thought :
 Cireled with brib'd applause and purchas'd praise,
 I built on endless grandeur endles days :

		Remarkable days, &c.	⊕	ri.	⊕	set	⊕	fall	⊕	S.	⊕	pl.
1	D	22d aft. Fr. All Saints	6	5 ¹	5	9	16	15	14	36	25	13
2	2	h south 2 15	6	5 ²	5	8	16	16	14	55	27	
3	3	Clear,	6	5 ³	5	7	16	16	15	13	21	11
4	4	♀ stationary	6	5 ⁴	5	6	16	14	15	32	24	
5	5	cold	6	5 ⁵	5	5	16	12	15	50	32	7
6	6	7* ^s south 0 55	6	5 ⁶	5	4	16	10	16	8	19	
7	7	24 sets 10 6	6	5 ⁷	5	3	16	6	16	26	25	2
8	D	23d after Trinity	6	5 ⁸	5	2	16	1	16	44	14	
9	2	weather;	7	0	5	0	15	56	17	1	26	
10	3	Bull's eye south 1 24	7	1	4	59	15	49	17	18	31	8
11	4	Martin	7	2	4	58	15	42	17	34	20	
12	5	D in apogee	7	3	4	57	15	34	17	51	4	2
13	6	fnyw	7	4	4	56	15	25	18	7	13	
14	7	6 ⊕ ♀ inferior	7	5	4	55	15	16	18	22	25	
15	D	24th after Trinity	7	6	4	54	15	5	18	38	23	7
16	2	or rain;	7	7	4	53	14	54	18	53	19	
17	3	Sirius south 3 6	7	8	4	52	14	42	19	7	33	1
18	4	hard	7	9	4	51	14	29	19	22	14	
19	5	24 sets 9 26	7	10	4	50	14	13	19	36	26	
20	6	frosts;	7	10	4	50	14	0	19	49	31	9
21	7	7* ^s south 11 45	7	11	4	49	13	45	20	3	23	
22	D	⊕ enters ♀	7	12	4	48	13	29	20	16	31	7
23	2	Clement ♀ stationary	7	13	4	47	13	12	20	28	21	
24	3	moderate	7	14	4	46	12	54	20	40	8	6
25	4	for the	7	15	4	45	12	36	20	52	22	
26	5	D in perigee	7	15	4	45	12	17	21	3	21	7
27	6	season.	7	16	4	44	11	57	21	14	22	
28	7	h south 0 21	7	17	4	43	11	3	21	25	25	7
29	D	Advent	7	18	4	42	11	15	21	35	22	
30	2	St. Andrew	7	18	4	42	10	53	21	45	21	6

NOVEMBER, Eleventh Month, hath 30 Days.

Last New First Full	Days	D.	H.	M.	Planets' Places, &c.								D. s. ge	Lat.	Alioth on Mer.	
					○	*	h	4	3	♀	♂	8	9			
m	m	II	IV	m	m	7	9	9	10							
26	1	9	35	4	12	6	24									
27	2	10	40	5	11	7	23									
28	3	11	43	6	7	8	19									
29	4	morn.	6	59	9	11										
30	5	○	46	7	47	9	59									
1	6	I	49	8	33	10	45									
2	7	2	50	9	17	11	29									
3	8	3	48	10	0	12	0									
4	9	4	46	10	42	0	30									
5	10	5	45	II	24	I	12									
6	11	sets	46	7	I	55										
7	12	5	59	○	51	2	39									
8	13	6	35	I	37	3	25									
9	14	7	16	2	24	4	12									
10	15	8	3	3	I3	5	1									
11	16	8	55	4	3	5	51									
12	17	9	52	4	53	6	41									
13	18	10	52	5	43	7	31									
14	19	II	55	6	32	8	20									
15	20	morn.	7	21	9	9										
16	21	I	0	8	10	9	58									
17	22	2	9	9	I	10	49									
18	23	3	19	9	53	II	41									
19	24	4	32	10	48	○	20									
20	25	5	47	II	46	I	c									
21	26	rises	morn.	I	58											
22	27	6	15	○	47	2	59									
23	28	7	14	I	49	4	I									
24	29	8	17	2	51	5	3									
25	30	9	24	3	50	6	2									

He speke: and to the western springs,
 His gown discharg'd—his money spent—
 His blanket ty'd with yellow strings)
 The shepherd of the forest went.

D D rise D son H. W.

Thoughts on raising Indian Corn.

AS the raising of Indian corn is no small part of the profit of the farmer, and as the corn is often hurt with early frost, I would remind those who wish to secure their crop, that it is necessary to take the first ripe ears for seed, which may be easily done, by observing your field, when it first begins to ripen; you will then see here and there an ear, all over the field, turned white, which ears should be plucked off, hung up, and thoroughly dried. If it be neglected a few days, or if there comes a small frost, they cannot be known from the rest of the corn. Practising this method, your corn will be ten days or a fortnight earlier in the season, and so escape the early frosts. From my own experience, I believe that by practising the above method, there would be thousands of bushels more of sound corn raised in a year, in one single county.

A N E C D O T E.

AN old American Indian being at an inn in New-York, met with a gentleman who gave him some liquor, and being rather lively, boasted he could read and write English. The gentleman, willing to indulge him in displaying his knowledge, begged leave to propose a question, to which

DEC E M B E R. Twelfth Month.

But death awoke me from my dream of pride;
And laid a prouder beggar by my side.

Pleasure I courted; and obey'd my taste;
The banquet smil'd, and smil'd the gay repast:
A loathsome carcase was my constant care;
And worlds were ransack'd but for me to share.
Go on, vain man, in luxury be firm;
Yet know— I feasted, but to feast a worm!

		Remarkable days, &c.	ori.	set	fall	S.	pl.
1	3	8 ⊖ h	7 19 4	41 10	31 21	54	20
2	4	♀ greatest elongation	7 19 4	41 10	7 22	3	3
3	5	Cloudy	7 20 4	40 9	43 22	12	16
4	6	♀ sets 8 36	7 21 4	39 9	19 22	20	29
5	7	and	7 21 4	39 8	54 22	27	11
6	D	2d in Advent	7 22 4	38 8	28 22	35	23
7	2	h south 11 33	7 22 4	38 8	2 22	41	5
8	3	Conception Vir. Mary	7 23 4	37 7	35 22	48	17
9	4	D in apogee	7 23 4	37 7	8 22	53	29
10	5	like for	7 23 4	37 6	40 22	59	10
11	6	7*'s south 10 20	7 24 4	36 6	12 23	4	22
12	7	snow or rain;	7 24 4	36 5	44 23	8 13	4
13	D	3d in Advent	7 24 4	36 5	15 23	12	16
14	2	Arcturus rises 1 27	7 25 4	35 4	46 23	16	28
15	3	clear and	7 25 4	35 4	17 23	19	11
16	4	h south 10 51	7 25 4	35 3	48 23	22	23
17	5	very cold;	7 25 4	35 3	18 23	24	6
18	6	Sirius rises 7 44	7 25 4	35 2	48 23	26	19
19	7	falling	7 25 4	35 2	18 23	27	3
20	D	4th in Advent	7 25 4	35 1	49 23	28	16
21	2	Shortest day St. Tho.	7 25 4	35 1	19 23	28	1
22	3	weather;	7 25 4	35 0	49 23	28	15
23	4	Arcturus rises 0 46	7 25 4	35 0	19 23	27	30
24	5	D in perigee	7 25 4	35	flow. 23	26	15
25	6	CHRISTMAS	7 25 4	35 0	41 23	24	30
26	7	St. Stephen	7 25 4	35 1	11 23	22	15
27	D	St. John	7 25 4	35 1	41 23	20	30
28	2	Innocents	7 25 4	35 2	1C 23	17	14
29	3	deep snow.	7 24 4	36 2	39 23	13	28
30	4	h south 9 45	7 24 4	36 3	8 23	9	12
31	5	Silvester.	7 24 4	36 3	37 23	5	25

DECEMBER, a welith Month, hath 31 Days.

Days	Planets' Places, &c.								D's Lat.	Lat. on Mer
	○	* ¹	h ²	4 ³	6 ⁴	8 ⁵	♀ ⁶	♂ ⁷		
Last	4	mg	II	III	IV	V	VI	VII	21	N
New	10	8	10	6	16	21	19	22	3	8
Firſt	11	7	16	8	10	6	20	26	5	13
Full	19	6	2	38	M.	13	22	8	0	47
O 25	2	16	M.	19	28	8	9	27	14	21
A.	28	M.	25	23	8	9	m	21	22	95
									21	54
									2	6
									2	28

Returning to the rural reign,
The Indians welcom'd him with joy :
The council took him home again,
And bleſt the tawny-colour'd boy.

D.	Rise	Set	H.	W.
1	10 29	4 46	6 56	
2	11 32	5 37	7 49	
3 morn.	6 24	8 36		
4 o	34	7 9	9 21	
5 I	33	7 51	10 3	
6 2	32	8 33	10 45	
7 3	30	9 15	11 27	
8 4	27	9 57	11 57	
9 5	24	10 40	0 28	
10 6	21	11 25	1 13	
11 sets aft.	12	2	C	
12 5	50	3	2 49	
13 6	40	50	3 38	
14 7	35	2 39	4 27	
15 8	33	3 28	5 16	
16 9	34	4 17	6 5	
17 10	38	5 5	6 53	
18 11	43	5 53	7 41	
19 morn.	6 41	8 29		
20 o	50	7 30	9 18	
21 I	52	8 21	10 9	
22 3	10	9 16	11 4	
23 4	24	10 13	11 44	
24 5	37	11 14	0 25	
25 rises morn.	I	26		
26 5	41	0 17	2 29	
27 6	48	1 18	3 30	
28 7	56	2 17	4 29	
29 8	3	3 13	5 25	
30 9	4	4 4	6 16	
31 II	13	4 51	7 3	

the old man consented. He was then asked who was the first circumcized? The Indian immediately answered, father Abraham: and directly asked the gentleman, who was the first quaker? He said it was very uncertain, as people differed in their sentiments exceedingly. The Indian perceiving the gentleman unable to resolve the question, put his fingers into his mouth, to express his surprise, and looking steadfastly, told him, that Mordecai was the first quaker, for he would not pull off his hat to Haman.

Cure for Frost Bites.

RUB the part affected three or four times before the fire with the fat of dunghill fowls—then rub it with flannel, and wrap it up. In two or three days the cure will be effected.

A Recipe for Bitters, to prevent the Fever and Ague, and all other Fall Fevers.

TAKE of common meadow calamus, cut into pieces, of rue, wormwood and camomile, or centaury or horehound, of each two ounces; add to them a quart of spring water, and take a wine-glass full of it every morning fasting. This cheap and excellent infusion, is far more effectual in preventing fevers than raw spirits, or the strongest bitters made with spirits; both of which make the breath offensive: and those who use them are very apt to get into a habit of drinking spirituous liquors.

ECLIPSES FOR THE YEAR 1795.

I. An Eclipse of the *Sun*, on the 20th of the First Month (January) at 8 minutes past 7 in the evening, invisible here; but may be seen at California; and will be central in the great South Sea, westward of the Sandwich Islands.

II. Of the *Moon*, on the 3d of the Second Month (February) in the evening, visible; H. M.

Beginning at	-	-	5	58
Middle	-	-	7	24
Ecliptic Opposition	-	-	7	34
End	-	-	8	50

Digits eclipsed, $7\frac{1}{2}$ on the Moon's south limb.

III. Of the *Sun*, on the 16th of the Seventh Month (July) in the morning, at half past 2, invisible.

IV. A small eclipse of the *Moon*, on the 31st of the Seventh Month (July) at 2h. 52m. in the afternoon, not visible in the United States.

The Number of Inhabitants in each of the United States, agreeably to the Census taken in the Year 1791, in Conformity to Act of Congress.

	Total.	Slaves.
Vermont	85,539	of whom
New-Hampshire	141,885	16
Massachusetts	475,327	157
Rhode-Island	68,825	NONE
Connecticut	237,946	948
New York	340,120	2,764
New-Jersey	184,139	21,324
Pennsylvania	434,373	11,423
Delaware	59,094	3,737
Maryland	319,728	8,887
Virginia	747,610	103,036
Kentucky	73,677	292,627
North-Carolina	393,751	12,430
South Carolina	249,073	100,571
Georgia	82,548	107,094
Territory South of the Ohio	35,691	29,264
Territory N. W. of ditto	4,280	3,417
Total	3,933,606	697,695

COURTS OF LAW.

FEDERAL COURTS.

The Supreme Court

WILL hold two sessions annually, at the seat of general government, one to commence on the first Monday in February, the other on the first Monday in August.

The Circuit Court

WILL hold two sessions annually, in each of the following states, viz.

In New-Hampshire, on the 24th May and 24th December, at Portsmouth and Exeter.

— In Massachusetts, on the 12th May and 12th December, at Boston.

— In Rhode-Island, on the 7th December and 7th June, at Newport and Providence.

In Connecticut, on the 25th April and 25th November, at Hartford and New-Haven.

In New-York, on the 5th April and 5th November, at New-York.

— In New-Jersey, on the 2d April and 2d November, at Trenton.

In Pennsylvania, on the 11th April and 11th November, at Philadelphia and York-Town.

In Delaware, on the 27th April and 27th November, at Newcastle and Dover.

In Maryland, on the 7th May and 7th December, at Annapolis and Easton.

In Virginia, on the 22d May and 22d December, at Richmond.

In North-Carolina, on the 18th June and 8th November, at Newbern.

In South-Carolina, on the 12th May and 25th October, at Columbia and Charleston.

In Georgia, on the 15th October and 25th April, at Augusta and Savanna.

The District Court

WILL hold four sessions annually in each of the states, and at the times and places hereafter mentioned.

In New-Hampshire, on the third Tuesdays in December, March, June, and September, at Exeter and Portsmouth.

In Massachusetts; on the first Tuesdays in December, March, June, and September, at Boston and Salem; and on the same day in Maine District, at Portland and Pownalborough.

In Rhode-Island, on the first Mondays in August, November, February, and May, at Newport and Providence.

In Connecticut, on the third Tuesdays in November, February, May, and August, at Hartford and New-Haven.

In New York, on the first Tuesdays in November, February, May, and August, at New-York.

In New-Jersey, on the first Tuesdays in November, February, May, and August, at New-Brunswick and Burlington.

In Pennsylvania, on the second Tuesdays in November, February, May, and August, at Philadelphia.

In Delaware, on the fourth Tuesdays in November, February, May, and August, at Newcastle and Dover.

In Maryland, on the first Tuesdays in March, June, September, and December, at Baltimore, and Easton.

In Virginia, on the third Tuesdays in December March, June, and July, at Richmond and Williamsburgh; and on the same days in Kentucky District, at Harrodsburgh.

In North-Carolina, on the first Mondays in July, October, January, and April, at Newbern.

In South-Carolina, on the third Mondays in March, and September, on the first Monday in July, and the second Monday in December, at Charleston.

In Georgia, on the second Tuesdays in December, March, June, and July, at Savanna and Augusta.

Note. Exclusive of the above-mentioned Courts, the District Judges have power to hold Special Courts in their respective Districts, at their Discretion.

Supreme Courts in NEW-JERSEY are held,

At Trenton, the first Tuesday in April and September, the second Tuesday in May and November, annually.

Inferior Courts of Common Pleas, and Courts of General Quarter Sessions of the Peace, in the several counties, are held in the

Tuesday in

<i>County of</i>				
<i>Middlesex,</i>	<i>3 January,</i>	<i>1 April,</i>	<i>3 July,</i>	<i>2 October;</i>
<i>Monmouth,</i>	<i>4 January,</i>	<i>4 April,</i>	<i>4 July,</i>	<i>3 October;</i>
<i>Essex,</i>	<i>2 January,</i>	<i>2 April,</i>	<i>4 June,</i>	<i>3 September;</i>
<i>Somerset,</i>	<i>1 January,</i>	<i>3 April,</i>	<i>3 June,</i>	<i>1 October;</i>
<i>Bergen,</i>	<i>4 January,</i>	<i>4 March,</i>	<i>2 June,</i>	<i>4 October;</i>
<i>Morris,</i>	<i>3 March,</i>	<i>1 July,</i>	<i>4 Septem.</i>	<i>3 December;</i>
<i>Burlington,</i>	<i>2 February,</i>	<i>3 May,</i>	<i>2 August,</i>	<i>1 November;</i>
<i>Gloucester,</i>	<i>3 March,</i>	<i>3 June,</i>	<i>1 October,</i>	<i>2 December;</i>
<i>Salem.</i>	<i>1 March,</i>	<i>2 June,</i>	<i>3 Septem.</i>	<i>1 December;</i>
<i>Cape-May,</i>	<i>1 February,</i>	<i>4 May,</i>	<i>1 August,</i>	<i>4 October;</i>
<i>Hunterdon,</i>	<i>1 February,</i>	<i>1 May,</i>	<i>1 August,</i>	<i>4 October;</i>
<i>Cumberland,</i>	<i>last February,</i>	<i>1 June,</i>	<i>4 Septem.</i>	<i>last Novem.</i>
<i>Suffolk,</i>	<i>3 February,</i>	<i>4 May,</i>	<i>3 August,</i>	<i>4 November.</i>

Courts of New-Prius are to be held at such times and places, in the respective counties, as the Justices of the Supreme Court, for the time being, or any of them shall direct and appoint.

PENNSYLVANIA.

Courts of Errors and Appeals are held,

AT Philadelphia on the second Monday in the month of July annually with power to adjourn from time to time.

Supreme Courts are held

At Philadelphia the first Monday in January, April, and September, the terms continue only fourteen days, except January term, which lasts for twenty-one days.

Courts of Oyer and Terminer, and Nisi Prius, are generally held once a year, in every county, at such time as the Judges appoint.

Courts of Common Pleas and Quarter Sessions for the several counties are held as follows: in the

Monday in

County of	1 March,	1 June,	3 Septem.	1 December;
Philadelphia,				
Delaware,	last January,	last Apr.	last July,	last October;
Bucks,	1 February,	1 May,	1 August,	1 November;
Montgomery,	2 February,	2 May,	2 August,	2 November;
Chester,	3 February,	3 May,	3 August,	3 November;
Lancaster,	last February,	last May,	last August,	last November.
York,	1 March,	1 June,	1 Septem.	1 December;
Dasdabin,	2 March,	2 June,	2 Septem.	2 December;
Berks,	1 January,	1 April,	1 August,	1 November;
Northampton,	2 January,	2 April,	2 August,	2 November;
Luzerne,	3 January,	3 April,	3 August,	3 November;
Northumberland,	4 January,	4 April,	4 August,	4 November;
Cumberland,	1 January,	1 April,	1 August,	last October;
Mifflin,	2 January,	2 April,	2 August,	1 November;
Huntingdon,	3 January,	3 April,	3 August,	2 November;
Bedford,	4 January,	4 April,	4 August,	3 November;
Franklin,		The Mondays next following Bedford Courts.		
Allegheny,	2 March,	2 June,	2 Septem.	2 December;
Westmoreland,	3 March,	3 June,	3 Septem.	3 December;
Fayette,	4 March,	4 June,	4 Septem.	4 December;
Washington,		The Mondays next following Fayette Courts.		

Mayor's Courts for the City of Philadelphia are held,

ON the third Monday in March, June, September, and December.

The Aldermen's Court is held,

AT the City-Hall, in the forenoon of Monday and Thursday in every week.

Supreme Courts in DELAWARE are held,

FOR Newcastle county, the second Tuesday in April and October; for Kent county, the third Tuesday, and for Sussex, the fourth Tuesday in the aforesaid months.

Courts of Quarter Sessions are held,

For Sussex county, the first Monday in February, May, August, and November; for Kent county, the second Monday, and for Newcastle county, the third Monday, in the aforesaid months.

Courts of Common Pleas are held,

In the counties respectively, on the Wednesdays after the Quarter Sessions.

General Courts in MARYLAND are held,

FOR the Western-shore, at Annapolis, on the second Tuesdays in May and October.

For the Eastern-shore, at Easton in Talbot county, on the second Tuesdays in April and September.

Courts of Appeals are held,

AT Annapolis, the first Tuesdays in May and October.

Chancery Courts are held,

AT Annapolis, the second Tuesday in February, third in May and October, and second in December.

County Courts are held,

ON the following Mondays:

St. Mary's	1 March,	1 August,
Calvert,	3 March,	3 August,
Prince George's	1 April,	1 September,
Charles,	3 April,	3 September,
Washington,	2 April,	1 December,
Frederick,	4 March,	3 November,
Montgomery,	2 March,	1 November,
Allegheny,	4 April,	3 December,
Anne-Arundel,	3 April,	3 September,
Baltimore,	4 March,	4 August,
Hartford,	2 March,	2 August,
Cecil,	1 March,	2 October,
Kent,	3 March,	4 October,
Queen Anne's,	3 May,	2 November,
Talbot,	2 June,	4 November,
Caroline,	1 March,	2 October,
Dorchester,	3 March,	4 October,
Somerset,	3 May,	2 November,
Worcester,	2 June,	4 November.

Orphan's Courts are held,

FOR the respective counties, at the places where the county courts are usually held, on the second Tuesdays in February, April, June, August, October, and December.

Mayor's Courts,

FOR the city of Annapolis are held quarterly, viz. on the last Tuesdays in January, April, July, and October.

Supreme Courts in Virginia, are held at Richmond.

COURTS of Appeals; one the 29th of March, the other the 29th of August, which hold six juridical days.

High Court of Chancery; one the 5th of April, the other the 5th of September, which hold 18 days, Sundays excluded.

General Court; one the first of March, the other the 10th of October, which hold 24 days, Sundays excluded, and no longer.—Additional Sessions of the General Court, the 2d Tuesdays in June and Dec.

County Courts for each Month.

FIRST Monday; Amherst, Henrico, Richmond, Ohio, Prince, William, Charlotte, and Williamsburgh.—Second Monday; James City, Northumberland, Nansemond, Buckingham, King and Queen, Stafford, Mecklenburgh, Louisa, and Monongahela.—Third Monday; Dinwiddie, Essex, York, Prince Edward, Fairfax, Goochland, and Culpepper.—Fourth Monday; Cumberland, Brunswick, Fauquier, Middlesex, Bedford, Yohagony, Rockingham, Loudon.—First Tuesday; Frederick, Montgomery, Kentucky, and Rocky-Ridge.—Second Tuesday; Northampton, Prince George, and Hampshire.—Third Tuesday; Augusta, Berkley, Greenbrier, and Pennsylvania.—Fourth Tuesday; Surry.—Last Tuesday; Accomack, Westmoreland, and Washington.—First Wednesday; Charles City.—First Thursday; Isle of Wight, Hanover, King George, Gloucester, and Fluvanna.—Second Thursday; Princess Anne, Warwick, Albemarle, Caroline, New-Kent, Southampton, Lurenburgh, and Botetourt.—Third Thursday; King William, Halifax, Sussex, Spotsylvania, Lancaster, Norfolk, and Powhatan.—Fourth Thursday; Amelia, Orange, Elizabeth City, and Henry.—Last Thursday; Shenandoah.—First Friday; Chesterfield.

The Yearly and General Meetings of the People called QUAKERS are held,

AT Philadelphia, the fourth First-day in the Third and Ninth months; at Wilmington the next First-day after Spring meeting in Philadelphia; at Salem, the third First-day in the Fifth month; at Wain-oak and Blackwater in Virginia, alternately, the third Seventh-day in the Fifth month; (for the present year, at Wain-oak;) at Westbury on Long-Island, the last First-day in the Fifth month; at Little-Egg-harbour, the first First-day in the Sixth month; at Newport (Rhode-Island) the second Sixth-day in the Sixth month; at Baltimore, for Maryland, the second First-day in the Tenth month; at Shrewsbury, the fourth First-day in the Tenth month; at New-Garden and Symonds's Creek (North-Carolina) alternately, the fourth Sixth-day in the Tenth month; (for the present year, at New-Garden.)

R U L E

and the Time of HIGH-WATER at the following Places.

To the time of the moon's setting in the calendar, add, for

	H. M.
Cape May, Cape Henlopen, &	8 15
Port Roseway, and Amboy, &	0 0
Wilmington in Delaware State, -	9 0
New-York and Burlington, -	11 0
Cape Henry and Cape Hatteras, -	7 0
Charleston Light house and Georgetown Bar, -	8 30
Cape Cano and Island Sable, -	8 0
Halifax, Cope Sable, and New-Providence, -	10 0
Boston and Cape Ann Light-house, -	9 0
Nantucket Shoals and Sandwich Bay, -	11 30
Newbury Port and Williamsburgh	

For the time of high-water at the proposed place.

N. B. If, after the addition, the sum be greater than twelve hours, throw twelve hours away, and the remainder is the time of high-water.

A T A B L E

Of the Weight and Value of sundry COINS, as they now pass in Great-Britain and the United States of America.

N A M E S of C O I N S.	pounds	Sterling Money of Great Britain.												South Carolina.
		dw. gr.	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	
English Guineas	5	6	1	1	0	1	15	0	1	8	0	1	17	4
French ditto	5	4	1	1	0	1	14	6	1	7	6	1	16	0
English Crowns	19	0	5	0	0	8	4	0	6	8	0	9	0	0
French ditto	19	0	5	0	0	8	4	0	6	8	0	9	0	0
English Six-pence	1	2	0	0	6	0	0	10	0	0	8	0	10	0
Spanish Dollars	17	6	4	6	0	7	6	0	6	0	0	8	0	4
Johannes	18	0	12	0	6	0	0	4	16	0	6	8	0	0
Half Johannes	9	0	16	0	3	0	0	2	8	0	3	4	0	2
French Pistoles	4	4	16	0	1	7	6	1	2	0	1	8	0	1
Spanish ditto	4	0	16	6	1	8	0	1	2	0	1	9	0	18
Doublets	16	21	3	6	0	5	12	6	4	8	0	5	16	0
Monnaies	6	18	0	7	0	2	5	0	1	16	0	2	8	0

A TABLE of INTEREST at 6 per CENT.

A TABLE of SIMPLE-INTEREST, at Six Pounds per Cent. from Five Shillings to a Thousand Pounds: and to avoid Fractions, it is as near the Truth as possibly it can be.

Principal.	One Month.			Three Months.			Six Months.			Nine Months.			A YEAR.			
	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	
5	0	0	1	0	0	3	0	1	3	0	2	3	0	3	2	
10	0	0	2	0	1	3	0	3	2	0	5	2	0	7	1	
15	0	0	3	0	2	3	0	5	2	0	8	0	0	10	2	
20	1	0	1	0	3	2	0	7	1	0	10	2	1	2	2	
25	2	0	2	0	7	1	1	2	2	1	9	3	2	4	3	
30	3	0	2	0	10	2	1	9	2	2	8	2	3	7	1	
35	4	0	3	1	2	2	2	4	3	3	7	1	4	9	2	
40	5	0	6	0	1	6	0	3	0	4	6	0	6	0	0	
45	6	0	7	1	1	9	2	3	7	1	5	4	3	7	2	
50	7	0	8	2	2	1	1	4	2	6	3	2	8	4	3	
55	8	0	9	2	2	4	3	4	9	2	7	2	2	9	7	
60	9	0	10	3	2	8	2	5	4	3	8	1	10	9	2	
Pounds.																
1	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.	
10	0	1	0	0	3	0	0	6	0	0	9	0	0	12	0	
20	0	2	0	0	6	0	0	12	0	0	18	0	0	1	4	0
30	0	3	0	0	9	0	0	18	0	1	7	0	0	1	16	0
40	0	4	0	0	12	0	1	4	0	1	16	0	0	2	8	0
50	0	5	0	0	15	0	1	10	0	2	5	0	0	3	0	0
60	0	6	0	0	18	0	1	16	0	2	14	0	0	3	12	0
70	0	7	0	1	1	0	2	2	0	3	3	0	0	4	4	0
80	0	8	0	1	4	0	2	8	0	3	12	0	0	4	16	0
90	0	9	0	1	7	0	2	14	0	4	1	0	0	5	8	0
Tens of Pounds.																
100	10	0	1	10	0	3	0	0	4	10	0	6	0	0	0	
200	1	0	3	0	0	6	0	0	9	0	0	12	0	0	0	
300	1	10	0	4	10	0	9	0	13	10	0	18	0	0	0	
400	2	0	6	0	0	12	0	0	18	0	0	24	0	0	0	
500	2	10	0	7	10	0	15	0	22	10	0	30	0	0	0	
600	3	0	9	0	0	18	0	0	27	0	0	36	0	0	0	
700	3	10	0	10	10	0	21	0	31	10	0	42	0	0	0	
800	4	0	12	0	0	24	0	0	36	0	0	48	0	0	0	
900	4	10	0	13	10	0	27	0	40	10	0	54	0	0	0	
1000	5	0	15	0	0	30	0	0	45	0	0	60	0	0	0	

A TABLE of INTEREST at 7 per CENT.

Tens of Pounds.	2 Mon.			4 Mon.			6 Mon.			A Year.			The Use of this TABLE.—If you would know what the Interest of <i>Thirty Pounds</i> is for six Months, find 30 among <i>Tens of Pounds</i> , and right opposite it, under 6 Mon. stands £. 1 1 o.
	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	
1	0	2	3	0	5	2	0	8	1	1	4	3	
2	0	5	2	0	11	0	2	4	3	2	9	2	
3	0	8	1	1	4	3	2	1	0	4	2	1	
4	0	11	0	1	10	4	2	9	2	5	7	0	
5	1	2	0	2	4	0	3	6	0	7	0	0	
6	1	4	3	2	9	2	4	2	1	8	4	2	
7	1	7	2	3	3	0	4	10	2	9	9	1	
8	1	10	0	3	8	0	5	7	0	11	2	0	
9	2	1	0	4	2	1	6	3	2	12	7	1	
				<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>	
10	0	2	4	0	4	8	0	7	0	0	14	0	
20	0	4	8	0	9	4	0	14	0	1	8	0	
30	0	7	0	0	14	0	1	1	0	2	2	0	
40	0	9	4	0	18	3	1	8	0	2	16	0	
50	0	11	8	1	3	4	1	15	0	3	10	0	
60	0	14	0	1	8	0	2	2	0	4	4	0	
70	0	16	4	1	12	8	2	9	0	4	18	0	
80	0	18	8	1	17	4	2	16	0	5	12	0	
90	1	1	0	2	2	0	3	3	0	6	6	0	
100	1	3	4	2	6	3	3	10	0	7	0	0	

Scale of Depreciation, for the Settlement of Debts, as established by the General Assembly of Pennsylvania.

1777.	Novem.	3	Sept.	5	July	19	May	59	
Janua.	1 $\frac{1}{2}$	Decem.	4	Octob.	5	Aug.	20	June	61 $\frac{1}{2}$
Febru.	1 $\frac{1}{2}$	1778.		Nov.	6	Sept.	24	July	64 $\frac{1}{2}$
March	2	January	4	Dec.	6	Octo.	30	Aug.	70
April	2 $\frac{1}{2}$	Febru.	5	1779.		Nov.	38 $\frac{1}{2}$	Sept.	72
May	2 $\frac{1}{2}$	March	5	Jann.	8	Dec.	41 $\frac{1}{2}$	Octo.	73
June	2 $\frac{1}{2}$	April	6	Febru.	10	1780.		Nov.	74
July	3	May	5	Mar.	10 $\frac{1}{2}$	Janu.	40 $\frac{1}{2}$	Dec.	75
August	3	June	4	April	17	Febr.	47 $\frac{1}{2}$	1781.	
Sept.	3	July	4	May	24	Mar.	61 $\frac{1}{2}$	Janu.	75
Octob.	3	August	5	June	20	April	61 $\frac{1}{2}$	Febr.	75

In 1781, the depreciation was fixed at 75, till the month of May, when the continental money ceased to circulate.

A TABLE of the Value of Shillings and Pence, from
One Penny to Seven Shillings and Six-Pence, in CENTS,
as computed at the Banks of the U. S. and N. A.

s.	d.	Gents.	s.	d.	Cents.	s.	d.	Cents.
0	1	1	2	7	34	5	1	68
0	2	2	2	8	35	5	2	69
0	3	3	2	9	37	5	3	70
0	4	4	2	10	38	5	4	71
0	5	5	2	11	39	5	5	72
0	6	6	3	0	40	5	6	73
0	7	7	3	1	41	5	7	74
0	8	8	3	2	42	5	8	75
0	9	9	3	3	43	5	9	77
0	10	10	3	4	44	5	10	78
0	11	11	3	5	45	5	11	79
I	0	13	3	6	47	6	0	80
I	1	14	3	7	48	6	1	81
I	2	15	3	8	49	6	2	82
I	3	17	3	9	50	6	3	83
I	4	18	3	10	51	6	4	84
I	5	19	3	11	52	6	5	85
I	6	20	4	0	53	6	6	87
I	7	21	4	1	54	6	7	88
I	8	22	4	2	55	6	8	89
I	9	23	4	3	57	6	9	90
I	10	24	4	4	58	6	10	91
I	11	25	4	5	59	6	11	92
2	0	27	4	6	60	7	0	93
2	1	28	4	7	61	7	1	94
2	2	29	4	8	62	7	2	95
2	3	30	4	9	63	7	3	97
2	4	31	4	10	64	7	4	98
2	5	32	4	11	65	7	5	99
2	6	33	5	0	67	7	6	100

1-16 of a dollar, 6 $\frac{1}{4}$ cents. | 1-2 of a dollar, 50 cents.
1-8 do. 12 $\frac{1}{2}$ do. | 1-2 of a pistareen, 10 do.
1-4 do. 25 do. | 1 pistareen, 20 do.

BLE of the Value of the GOLD COINS of the following Countries, as established by ACT of Congress, passed February 9th, 1793, viz.

Great Britain & Portugal.

France, Spain, and the Dominions of Spain.

Gr.	Cts.	dwt.	Dol.	Cts.	Gr.	Cts.	dwt.	Dol.	Cts.
1	3	1	89		1	3	1	87	
2	7	2	1	78	2	7	2	1	75
3	11	3	2	67	3	11	3	2	63
4	14	4	3	55	4	14	4	3	50
5	18	5	4	44	5	18	5	4	38
6	22	6	5	33	6	22	6	5	25
7	25	7	6	22	7	25	7	6	13
8	29	8	7	11	8	29	8	7	1
9	33	9	8	00	9	33	9	7	88
10	37	10	8	89	10	36	10	8	76
11	40	11	9	78	11	40	11	9	63
12	44	12	10	67	12	44	12	10	51
13	48	13	11	55	13	47	13	11	39
14	51	14	12	44	14	51	14	12	26
15	55	15	13	33	15	55	15	13	14
16	59	16	14	22	16	58	16	14	1
17	63	17	15	11	17	62	17	14	89
18	67	18	16	00	18	66	18	15	76
19	70	19	16	89	19	69	19	16	64
20	74	20	17	78	20	73	20	17	52
21	78	21	18	67	21	76	21	18	39
22	81	22	19	55	22	80	22	19	27
23	85	23	20	44	23	84	23	20	14
24	89	24	21	33	24	87	24	21	2

Postage of Letters throughout the United States, as established by ACT of Congress. -

For the postage of any single letter to or from any place by land, not exceeding 30 miles, 6 cents; over 30, and not exceeding 60, 8 cents; over 60, and not exceeding 100, 10 cents; over 100, and not exceeding 150, 12 and a half cent; over 150, and not exceeding 200, 15 cents; over 200, and not exceeding 250, 17 cents; over 250, and not exceeding 350, 20 cents; over 350, and not exceeding 450, 22 cents; and from every place more than 450 miles, 25 cents.

Postage of news-papers, one cent for any distance not exceeding 100 miles, and one cent and an half for any greater distance.

Chronological Table of Remarkable Events.

A MERICA first discovered by Christopher Columbus, a native of Genoa, 1492.

South America discovered by Americus Vespuianus, a native of Florence, from whom that continent took its name, 1497.

North America discovered for Henry VII. by Cabot, a native of Bristol, 1499.

The celebrated William Penn receives a patent for Pennsylvania, 1681.

The British parliament lay a duty on teas imported into America which the Americans consider as a grievance, and deny the right of the British parliament to tax them, 1774.

The first general congress met at Philadelphia, Sep. 5. Battle of Lexington, April 19, 1775.

Articles of confederation and perpetual union are agreed on between the American colonies May 20.

Battle of Bunker's Hill, June 17.

Boston evacuated by the Americans, March 17, 1776.

Congress declare the States of America to be free, sovereign, and independent, July 4.

The American army at the battle of Flat bush on Long-Island defeated with the loss of 1000 men, August 27.

New-York taken by the British, September 15.

General Montgomery killed in storming Quebec, September 31.

Nine hundred Hessians taken at Trenton, by general Washington, December 26.

The British defeated at Princeton with the loss of 300 prisoners. On the side of the Americans, general Mercer was amongst the slain, January 2, 1777.

Battle of Brandywine, in which the Americans lost about 400 prisoners, September 11.

General Howe takes possession of Philadelphia, September 26.

Lieut. general Burgoyne surrenders his army to general Gates at Saratoga, October 17.

Treaty of amity and commerce between the United States and France, concluded, February 6, 1778.

The British evacuate Philadelphia, June 18.

Battle of Monmouth, June 28.
Stoney point taken by general Wayne, July 16.
Spain declares war against Great Britain, June 1779.
Charleston surrenders to Sir H. Clinton, May 4, 1780.
Count Rochambeau arrives at Rhode-Island, with 6000 troops. July 10.
General Gates defeated at Cambden, August 16.
General Arnold deserts to the British, September, 24.
Col. Tarleton defeated at the Cowpens, Jan. 17, 1781.
Battle of Guilford court house, March 15.
Battle of the Eutaw springs, September 9.
Lord Cornwallis with 7000 men surrender October 19.
Holland acknowledges the sovereignty of the United States, April 19, 1782.
Sir Guy Carelton arrives at New-York with power to treat of peace, May 5.
Treaty between America and Holland, October 8.
Definitive treaty of peace between the United States and Great Britain ratified September 3, 1783.
The British evacuate New-York, November 25.
The states-general of France met at Paris, May 5, 1789.
The tiers état or commons of France assumed the legislative government, under the title of the National Assembly, June 17.
The hall of the National Assembly was surrounded by a detachment of guards and the president and members repulsed from the door; they then adjourned to a tennis-court, where, in the presence of applauding thousands, they took a solemn oath, "never to separate till the constitution should be completed."
The Bastile taken by the people of Paris, July 14.
The king and queen elope from Paris, June 20, 1791; arrested at Varennes, and brought back to Paris the 25th.
The king of France accepts the constitution, Sept. 13.
The national assembly declare the authority given by the constitution to Louis XVI. revoked, and invite the people to meet in primary assemblies and form a national convention, August 10, 1792.
The national convention met, decreed the abolition of monarchy and declare France "A Republic," Sept. 20.
Louis XVI. decapitated, January 21, 1793.
Maria Antoinette, decapitated, October 16.

Government of the United States.

GEORGE WASHINGTON, President of the United States, and Commander in Chief of the Army and Navy thereof.

John Adams, Vice-President of the United States, and President of the Senate.

Bartholomew Dandridge, Secretary to the President.

S E N A T O R S.

New-Hampshire. — John Langdon, Samuel Livermore.

Massachusetts. George Cabot, Caleb Strong.

Rhode-Island. — Bradford, Theodore Foster.

Connecticut. — Oliver Ellsworth.

Vermont. Stephen R. Bradley, Moses Robinson.

New-York. Aaron Burr, Rufus King.

New-Jersey. John Rutherford, Frederic Frelinghuysen.

Pennsylvania. Robert Morris, James Ross.

Delaware. George Read, John Vining.

Maryland. John Henry, Richard Potts.

Virginia. James Monroe, John Taylor.

Kentucky. John Brown, John Edwards.

North-Carolina. Benjamin Hawkins, Alexander Martin.

South-Carolina. Pierce Butler, Ralph Izard.

Georgia. James Gunn, James Jackson.

R E P R E S E N T A T I V E S.

New-Hampshire. Nicholas Gillman, Jeremiah Smith, John S. Sherburne, Paine Wingate.

Massachusetts. Fisher Ames, Shearja Shub Bourne, David Cobb, Peleg Coffin, Samuel Dexter, Dwight Foster, Benjamin Goodhue, Samuel Holton, William Lyman, Samuel Lyman, Theodore Sedgwick, George Thatcher, Pelig Wadsworth, Artemus Ward.

Rhode-Island. Benjamin Bourne, Francis Malbone.

James Hillhouse, Benjamin Huntington,
Learned, Stephen Mix Mitchell, Uriah Tracy, Jonathan Trumbull, Jeremiah Wadsworth.

Vermont. Nathaniel Niles, Israel Smith.

New-York. J. E. Van Allen, Theodorus Bailey, Philip Van Cortlandt, Peter Van Gaasbeck, Ezekiel Gilbert, Henry Glenn, James Gordon, Elias Talbot, Thomas Fredwell, John Watts.

New-Jersey. John Beaty, Elias Boudinot, Lambert Cadwallader, Abraham Clark, Jonathan Dayton.

Pennsylvania. James Armstrong, William Findley, Thomas Fitzsimons, Andrew Gregg, Thomas Hartley, Daniel Heister, William Irvine, John W. Kittera, William Montgomery Frederic A. Muhlenberg, Peter Muhlenberg, Thomas Scot, John Smiley.

Delaware. John Patton.

Maryland. Gabriel Christie, George Dent, Uriah Forest, William Hinkman, John F. Mercer, William Vans Murray, Samuel Smith, Thomas Prig.

Virginia. Thomas Claiborne, Isaac Coles, William B. Giles, Samuel Griffin, George Hancock, Carter B. Harrison, John Heath, Richard B. Lee, James Madison, Andrew Moore, Joseph Neville, Anthony New, John Nicholas, John Page, Josiah Parker, Francis Preston, Robert Rutherford, Abraham Venable, Francis Walker.

Kentucky. Alexander D. Orr, Christopher Greenup.

North-Carolina. Thomas Blount, William J. Dawson, James Gillespie, William Barry Grove, Matthew Locke, Nathaniel Macon, Joseph M'Dowell, Alexander Mebane, Benjamin Williams, Joseph Winston.

South-Carolina. Lemuel Benton, Alexander Gillon, John Hunter, Andrew Pickens, William Smith, Richard Winn.

Georgia. Abraham Baldwin, Thomas P. Carnes.

N. B. The time of the members of the House of Representatives expires on the 4th of March.

Roads from Philadelphia to Pittsburg.

FROM Philad.	To	Patterson's	2 102	McGaughie's	2 1
	to Schuykill river	Another tavern	2 10	Bonnet's	2 2
Black-horse	4 6	Walker's	2 111	Anderson's	5 20
Buck	5 11	Carlisle	6 11	Ryan's	2 20
Adm. Warren	12 23	Mount rock	7 124	Miller's	5 212
Downing's to.	10 31	The Turk	3 127	Stoyler's	3 215
Barley sheaff	8 41	Shippensburg	11 138	Stoney creek	10 225
The Hat	13 54	Black-horse	2 142	Bridges's	2 227
Conestogobrid.	6 6	Straiburg	6 148	Penrod's	3 230
Lancaster	2 66	Gto. Skinner's	2 151	Well's	5 235
Snider's	4 7c	Ramsay's	3 150	Glen	6 241
Paydon's	4 74	Koyle's	2 156	Ligonier	5 246
Nicholas's	4 7	Jamison's	1 159	Read's	10 256
Elizabeth town	5 85	Bard's	4 163	Baldridge's	4 260
Three crowns	2 85	Wild's	9 172	Greensburg	5 265
Sweetarria	5 90	John Skinner's	2 174	Walthower's	8 273
Middletown	1 91	Juniata	8 182	Myers's at	
Flora's	1 92	Morgan's	3 185	Urtle creek	11 284
Black-horse	2 94	Ballentine's	4 189	M'Ners	5 289
Chambers's	3 97	Hartley's	1 190	Pittsburg	7 296
Harrisburg	3 100	Bedford	6 196		

Roads Northwestward.

From Philad.		Bartle stall's	4 18	Poole's	8 33
to R. Hood	4 4	Perkioming cr.	6 24	Drury's	9 47
F. St. David's	1 5	Shrack's	2 26	The Compass	2 49
Plymouth meet.	9 14	Widow Lloyd's	4 30	Reading	7 56

Roads from Reading to Eysn.

To Parvin's	6 6	Traxler's	4 26	Bethlehem	5 40
D. Levan's	12 13	Cedar creek	6 32	Eulon	10 50
County line	4 22	W. B. of R.	3 35		

Roads from Reading to Lancaster.

To Sink-spring	4 4	Kissinger's	3 11	Biar's Mill	5 24
Cokoesing creek	3 7	Coclico creek	1 12	Benj. Land's	3 27
Main branch of		Dunler-town		Three Tuns	3 30
ditto	1 8	Mill	7 19	Lancaster	2 32

Roads from Reading to Harrisburg.

To Reynolds's	4 4	Benj. Spicker's	3 16	Galbraith's	13 41
Cokoesing creek	1 5	F. Hatheroad's	4 20	Harris's by Susq.	3 44
Conrad Weiser's	8 13	John Gamble's	8 28	Harrisburg	9 5

Roads from Philadelphia to Bethlehem.

To Germantown	6 6	Baptist meeting	10 23	St. Wagster	9 4
Whitemarsh	7 13	Swamp meet.	15 38	Bethlehem	

Post roads from Philadelphia to Montreal in the
state of Massachusetts-Bay.

From Philadel.	to Connecticut.	to W. Chester
1. Bristol	20 20 Stamford	41 239 Boston
2. New-Jersey.	Norwalk	10 149 Salem
3. Princeton	10 30 Fairfield	1 161 Ipswich
4. Princeton	12 12 Stratford	8 162 Newbury
5. Brunswick	13 50 New-Haven	14 185 New-Hampshire
6. Quaker-town	12 72 Middletown	26 209 Portsmouth
7. Elizabeth-town	8 30 Hartford	14 223 Co. of Maine
8. New-York.		Portland, C. 467
9. New-York	15 15 Springfield	28 251 Bay

Post Towns, &c. from Philadelphia to Savannah, in Georgia.

From Philadel.	(Virginia)	Suffolk	22 126
1. to Chester 15	15 Alexandria	8 156 (North-Carolina)	
2. (D. wane)	16 172 Edenton	54 44	
3. Wilmington 12	28 183 Omifris	12 184 Washington	56 41
4. (M. 11)	17 192 Federicksburgh	25 202 Newbern	78 15
5. Head of Elk 21	49 213 Bowling green	22 231 Wilmington	93 52
6. Gloucestown 16	59 214 Lincolne court-	18 226 Carolina	
7. Rose de Grace 65	house	25 236 Georg. town	127 75
8. Hartford	70 240 Rich mond	28 248 Charlestown	62 1
9. Baltimore	2 252 Petersburg	2 253	
10. Blackfriars	2 254 White-moun	2 259 New-apa	31 3
11. George town	61 265 S. 266	3 266	

Cross Posts from Philadelphia, to Talboton, in Maryland.

From Philadel.	Great roads	26 273	Post-church	15 172
1. to Warwick 5615	Chall-town	16 170	Talboton	1

Cross Posts from New-Haven, in Connecticut, to Boston, in Massachusetts-Bay.

From N. Haven, or Little rock	26 24 Providence	18 171
1. Newington 12 5	New port or 2 18 172	Albany 12 173
2. Waterly 12 174	Greenwich 12 175	Boston 12 176

Roads from Philadelphia to Canada.				
1. Rox. 12 12	1. Pittsburgh	11 12	Brake Getzgo	12 127
2. to N. York 12 9	2. Rynd's	6 12	Second-aga	30 126
3. Kingsbridge	1. 11 12	12 12	Cross Point	15 125
4. Confin's	12 124 Lit. 12 12	12 12	W. 12 12	15 125
5. Bergard's	12 136 Claverack	12 12	John's N.	
6. Peck's Hill	12 146 Sand-shook	12 12	End I. Cham	62 126
7. Roger's Hill	H. way house	10 12 1	Le. Pr-ire	12 127
8. Landis	of 15 12 Albany	10 12 1	Montreal	12 128
9. Fishkill	12 166 Saratoga	36 127	Trois R. 12 128	
10. Poughkeepsie	12 180 Fort Edward	20 31	Quebec 12 129	